

**POLTECHNIK**

ELEKTROTECHNIKA PRZEMYSŁOWA





**ME** / **METECON**<sup>®</sup>  
HEAVY DUTY CONNECTORS

**GENERAL CHARACTERISTICS**

Multipole connectors for industrial purposes are used in electric and electronic machinery, robots, electric panels, control equipments and wherever connections are required for power, control and signal circuits. The connectors are designed for heavy duty industrial applications and are suitable for use with alternate or direct current and facilitate the manufacture, installation and maintenance of sectional electric part in complex machinery in conformance with European and US Standards.

**STANDARDS**

EN 61984 : Connectors safety requirements and tests

VDE 0627 : Connectors

UL 1977 : Component connectors for use in data, signal, control and power applications

ME connectors are in conformity with both European / International and American systems. This permits using them in the widest range of applications worldwide.

Products comply with Low Voltage Directive 2006 / 95 / EC.

**INSERTS**

The inserts are made of self extinguishing thermoplastic resin according to UL 94 -V0, normally used in ambient temperature range of -40°C ... +125°C. The inserts are available in screw, crimp and spring type. Contacts are made of silver plated brass. All inserts are numbered during injection moulding. They are:

- Suitable for use with alternate or direct current
- Leading protective ground
- Polarized for correct coupling
- Interchangeable male and female inserts in hoods and housings
- Captive screws
- Universal and can be used with all types of hoods and housings

**HOOD & HOUSING**

A large variety of Hood and Housings are available for specific industrial applications. The principal parts are made in die-cast aluminium alloy coated with electro-static powder paint. They are resistant to impact and strong mechanical stress.

Coupling stability and protection against accidental openings are assured by a single or double locking system comprising, monobloc metal latch made of galvanized steel.

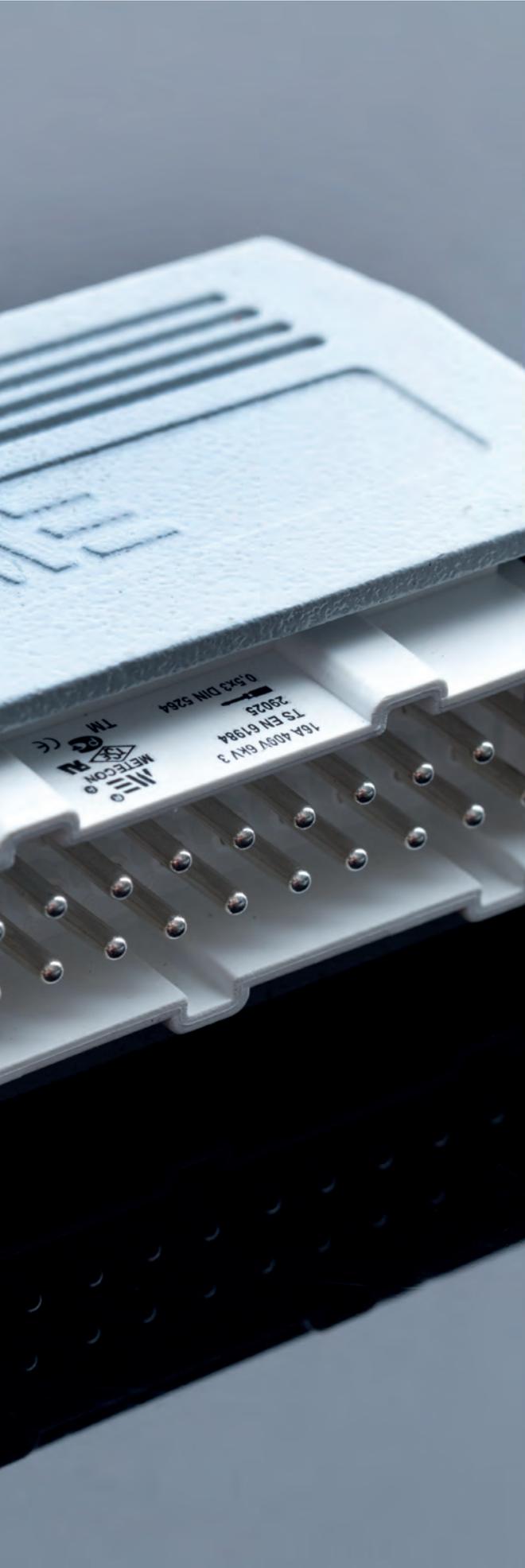
Sealing is assured by special gaskets that protect the inserts inside the hood and housings against dust, water and other aggressive agents.

- Innovative design
- Degree of protection IP65 when connected.
- Electrical connection with protective ground.
- High mechanical strength and vibration resistance ensured by locking levers.

**DESIGN AND TESTING**

The connectors have been designed and tested to meet the international electrical and environmental standards.





#### TECHNICAL FEATURES

- 1.) Wide range of accessories
- 2.) Cable inlet in various PG, METRIC and NPT thread
- 3.) Hoods and housings die casted from aluminum alloy and self extinguishing thermoplastic inserts
- 4.) Aluminum hoods and housings are powder coated with high resistance to mechanical stress and external agents
- 5.) Inserts are made of self-extinguishing thermoplastic material reinforced with glass fiber within an operation temperature range of -40 °C ... +125 °C
- 6.) Inserts are designed by assimetric guide rails for preventing incorrect coupling
- 7.) Special seal gaskets provide an IP65 degree of protection for coupled connectors
- 8.) Captive screws with anti-loosening flexible washers
- 9.) Contact positions are molded and laser printed on the inserts
- 10.) Contacts are coated by silver with connection to the conductors made via captive screws
- 11.) Earth terminal with wide contact surface
- 12.) Nickel plated screws and wire protector are made of brass

#### ELECTRICAL DATA

Overvoltage Category:

Overvoltage category is dependent on the mains voltage and the location at which the equipment is installed. It describes the maximum overvoltage resistance of a device in the event of a power supply system fault (i.e.in the event of a lightning strike).

The overvoltage category effects the dimensioning of components in that it determines the clearance air gap. Pursuant to the relative standards there are 4 overvoltage categories:

Category I: Equipment for connection to circuits in which measures are taken to limit transient overvoltage to an appropriately low level (i.e.protected electronic circuits).

Category II: Energy consuming equipment to be supplied from the fixed installation (i.e. appliances and household equipment with similar loads)

Category III: Equipment in fixed installations and for cases where the reliability and the availability of the equipment is subject to special requirements (i.e. equipment for industrial use with permanent connection to the fixed installation)

Category IV: Equipment for use at the origin of the installation (i.e. electricity meters).

Overvoltage category III include equipments and components for industrial use like METECON MULTIPOLE CONNECTORS.

Pollution Degree:

The dimensions of operating equipment is dependent on environmental conditions. Any pollution or contamination may give rise to conductivity that,in combination with moisture, may affect the insulating properties of the surface on which it is deposited. The pollution degree influences the design of the components in terms of creepage distance.

Pollution degree 1: In air conditioned or clean,dry rooms such as computer and measuring instrument rooms. No pollution or only dry, non-conductive pollution occurs.

Pollution degree 2: In residential sales and other business premises, precision engineering workshop, laboratories, testing bays, rooms for medical purposes. Only non-conductive pollution occurs except that occasionally a temporary conductivity caused by condensation is to be accepted.

Pollution degree 3: In industrial, commercial and agricultural premises, unheated storage premises, workshops or boiler rooms,machinery and for industrial automation. Conductive pollution occurs or dry non-conductive pollution occurs which becomes conductive due to condensation which is to be expected.

Pollution degree 4: In outdoor or exterior areas such as equipment mounted on the roofs of locomotives or tramcars, elevators and machinery operating outdoor for building.The pollution generates persistent conductivity caused by conductive dust or by rain or snow.

METECON multipole connectors are designed as standard for pollution degree 3 and 2.



**Hood**

Aluminum hoods:

- Narrow and high construction hoods
- Three different locking mechanism
- IP65
- Cable entry options:
  - PG
  - Metric
  - NPT



**Male Insert and Contacts**

- Silver plated
- Screw, spring and crimp connection
- Numbering with laser marking for right connection



**Female Insert and Contacts**

- Silver plated
- Screw, spring and crimp connection
- Numbering with laser marking for right connection



**Bulkhead Mounting Housing**

Aluminum hoods:

- Three different locking mechanism
- NBR Gasket
- IP65

**INSERTS**

Number of Contacts	2, 3, 4P+E	6, 10, 16, 24, 32, 48P+E	6, 12P+E	4/0, 4/2
Current	10A	16A	35A	80A, 80/16A
Voltage	220 - 240 V	500 V	400 / 690 V	
Operating Voltage	4 kV	6 kV		
Pollution Degree	3			2
Insulation Resistance	$\geq 10^{10} \Omega$			
Material	PC %10 GF	PBT %30 GF		
Temperature Range	- 40 °C / + 125 °C			
Flammability	V0			
Mechanical Working Life	$\geq 500$			

**CONTACTS**

Material	Brass
Silver Thickness	3 $\mu\text{m}$ Ag
Contact Resistance	$\leq 1 \text{ m} \Omega$

**Screw Connection**

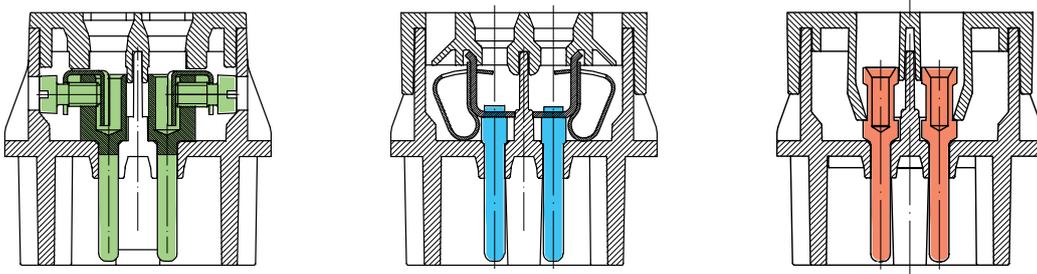
Cable Section	1.0 - 2.5 mm <sup>2</sup>	6 mm <sup>2</sup>	1.5 - 16 mm <sup>2</sup>					
Awg	18 - 14	10	1,5	2,5	4	6	10	16
Tightening Torque	0.5 Nm	1.2 Nm	1,2	2	3	3	3	3
Stripping Length	7 mm							

**Spring Connection**

Cable Section	0.14 - 2.5 mm <sup>2</sup>
Awg	26 - 14
Stripping Length	9... 11

**Crimp Connection**

Cable Section	0.14 - 4.0 mm <sup>2</sup>
Awg	20 - 12
Stripping Length	7.5

**METAL HOODS - HOUSINGS**

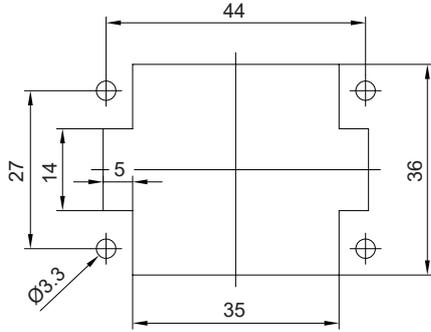
Material	Aluminum
Surface	Powder - coated
Gaskets	NBR
Temperature Range	- 40 °C / + 125 °C
Protection Degree (Acc. to DIN EN 60529 for coupled connectors)	IP65

**PLASTIC HOODS - HOUSINGS**

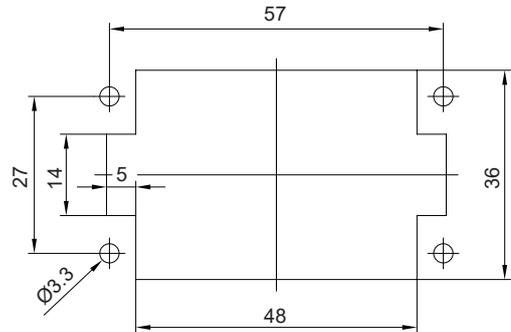
Material	PC
Gaskets	NBR
Temperature Range	- 40 °C / + 125 °C
Protection Degree (Acc. to DIN EN 60529 for coupled connectors)	IP65

**FLANGE DIMENSIONS OF INSERTS**

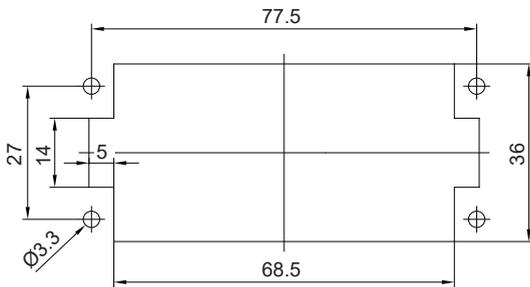
**6x16**



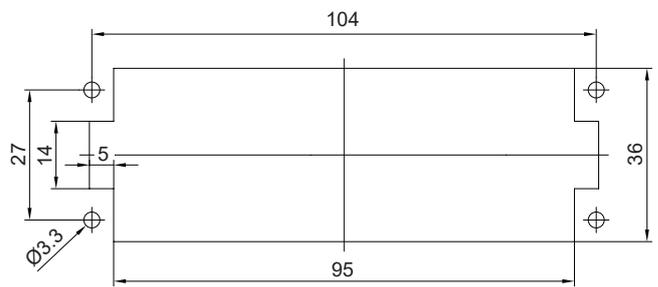
**10x16**



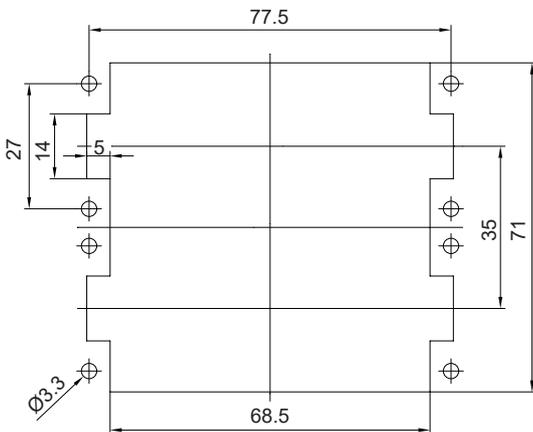
**16x16 - 6x35 - 4x80 - 4+2x80/16**



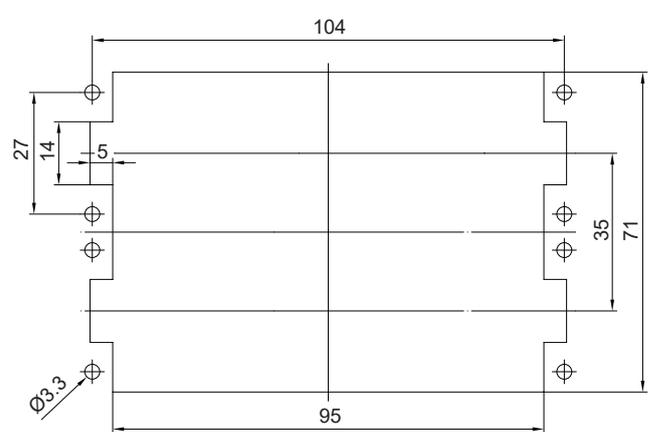
**24x16**



**32x16 / 12x35**

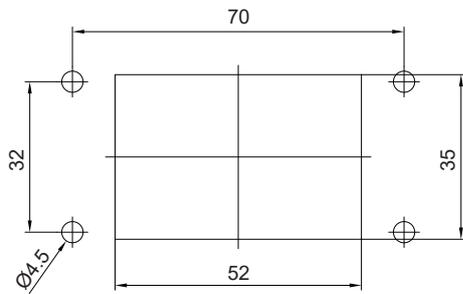


**48x16**

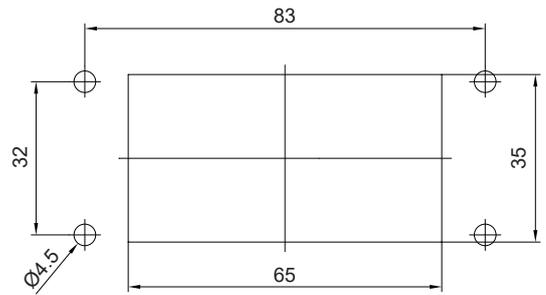


## FLANGE DIMENSIONS OF BULKHEAD MOUNTING HOUSINGS

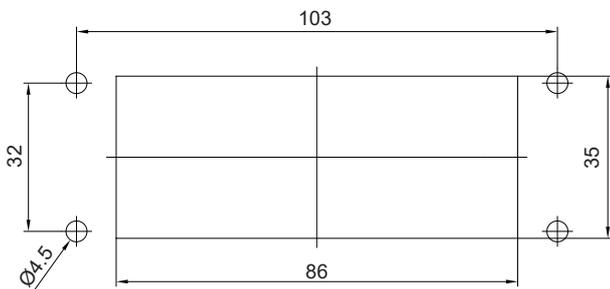
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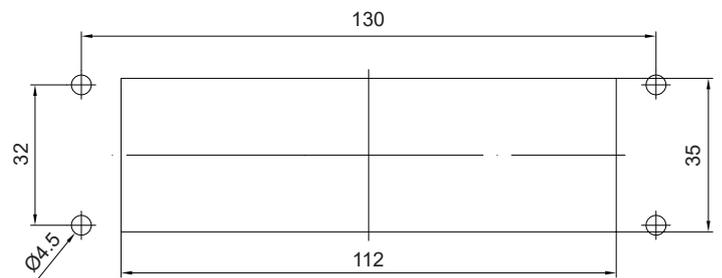
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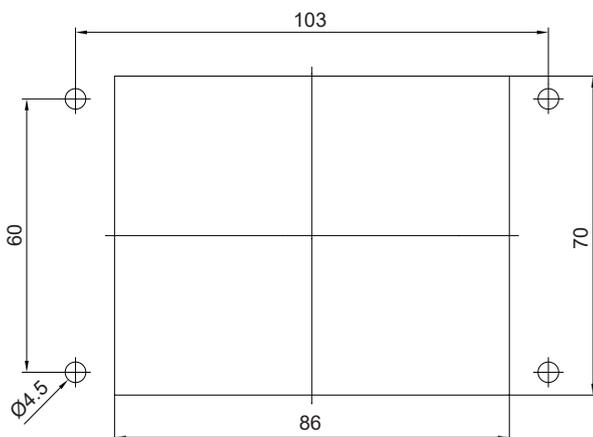
**16x16 - 6x35 - 4x80 - 4+2x80/16**



**24x16**



**32x16 / 12x35**



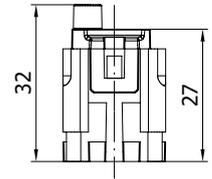
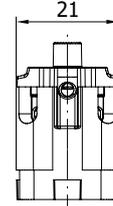
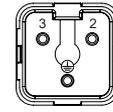
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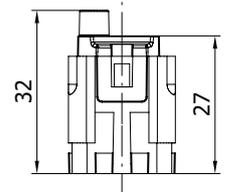
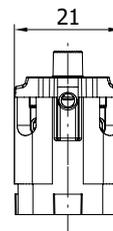
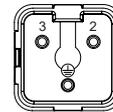
## 29007 MALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	200
Material	PC %10 GF



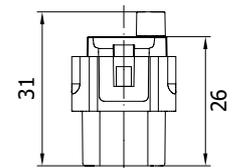
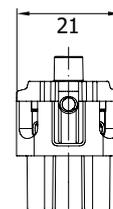
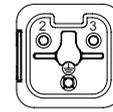
## 29005 MALE INSERT (BACK ENTRY)

Number of Contacts	2P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	200
Material	PC %10 GF



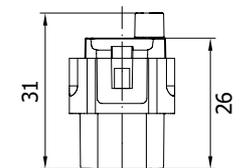
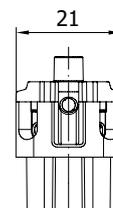
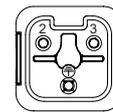
## 29006 FEMALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	200
Material	PC %10 GF



## 29004 FEMALE INSERT (BACK ENTRY)

Number of Contacts	2P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	200
Material	PC %10 GF



## SUITABLE HOODS & HOUSINGS

	HOOD Straight Aluminum		HOOD Angled Aluminum		HOOD Straight Plastic
29017		29019		29080	

## SUITABLE HOODS & HOUSINGS

	HOOD Aluminum		HOUSING Straight Aluminum		HOUSING Angled Aluminum
29015S		29013S		29014S	
	HOUSING Angled Double Entry Aluminum		HOOD Plastic		HOUSING Plastic
29018S		29079		29075	
	HOUSING Angled Plastic				
29077					

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29015-0405S)

Standard threads are underlined in red.

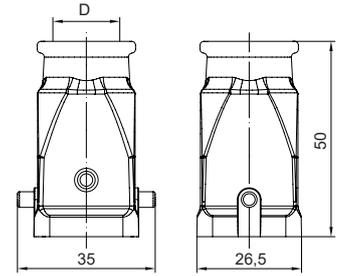


Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-3105	Aluminum Grey	N 3/8
-0304	Aluminum Black	PG 11
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-3104	Aluminum Black	N 3/8



## 403250 HOOD WITH MALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

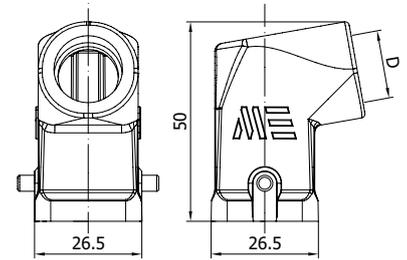


D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403251 HOOD WITH MALE INSERT Angled

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

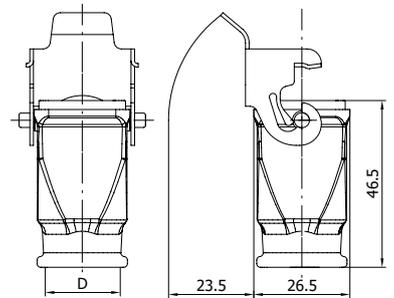


D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403252S HOOD WITH FEMALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

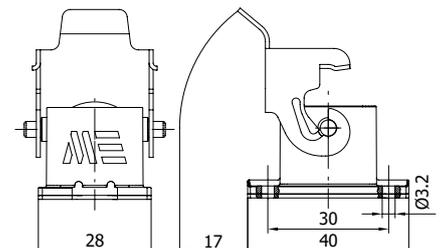


D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403253S HOUSING WITH FEMALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



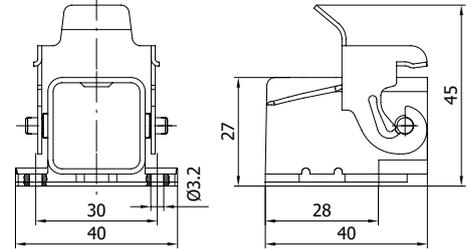


## 403254S

### HOUSING WITH FEMALE INSERT

Angled

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



29014S

29006

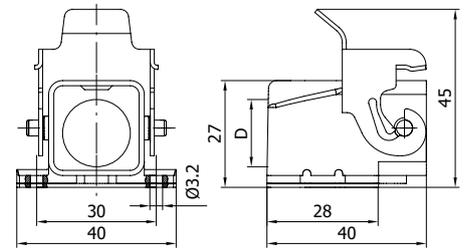


## 403255S

### HOUSING WITH FEMALE INSERT

Angled / Double Entry

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



29018S

29006

D	Pg	Pg	M	NPT
11	13.5	20	3/8"	

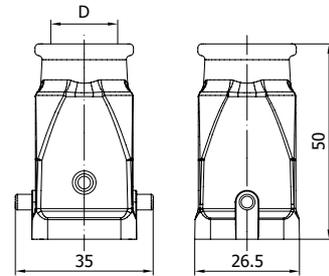


## 403248

### HOOD WITH MALE INSERT

Back Entry

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



29017

29005

D	Pg	Pg	M	NPT
11	13.5	20	3/8"	

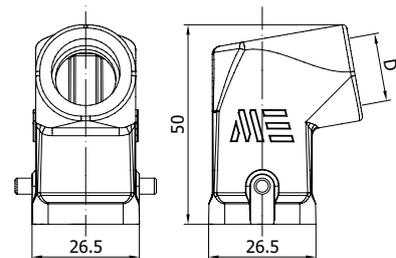


## 403259

### HOOD WITH MALE INSERT

Angled / Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



29019

29005

D	Pg	Pg	M	NPT
11	13.5	20	3/8"	

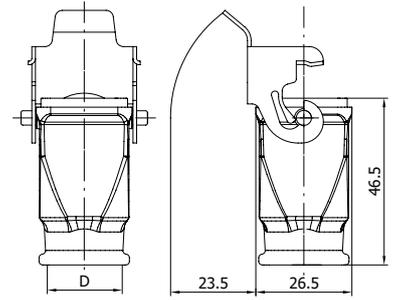


## 403249S

### HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg	Pg	M	NPT
	11	13.5	20	3/8"

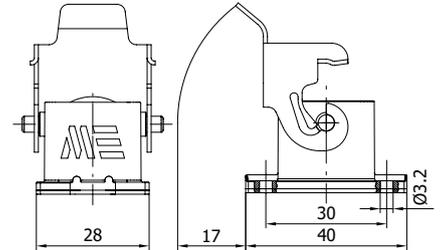


## 403258S

### HOUSING WITH FEMALE INSERT

Angled / Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

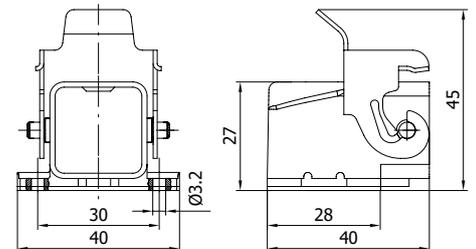


## 403257S

### HOUSING WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

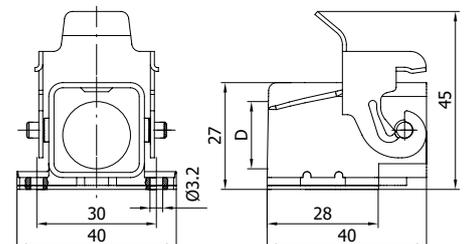


## 403256S

### HOUSING WITH FEMALE INSERT

Angled / Double Entry / Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

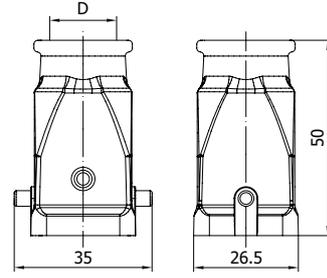


D	Pg	Pg	M	NPT
	11	13.5	20	3/8"



## 403260 HOOD WITH MALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



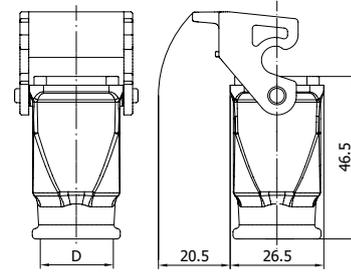
29080

29007



## 403262 HOOD WITH FEMALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



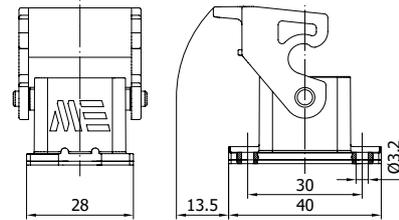
29079

29006



## 403263 HOUSING WITH FEMALE INSERT

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



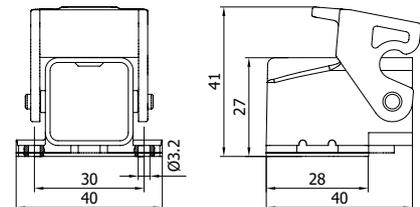
29075

29006



## 403264 HOUSING WITH FEMALE INSERT Angled

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



29077

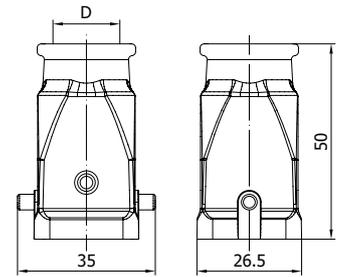
29006



## 403265 HOOD WITH MALE INSERT

Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



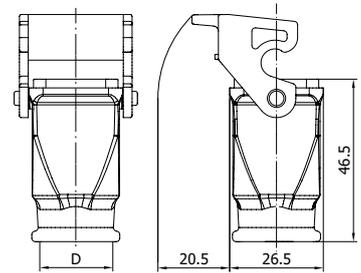
D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403269 HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



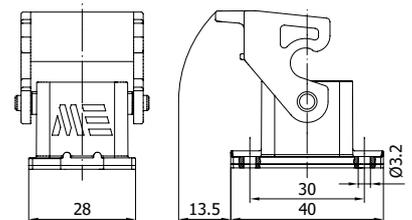
D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403267 HOUSING WITH FEMALE INSERT

Back Entry Terminal

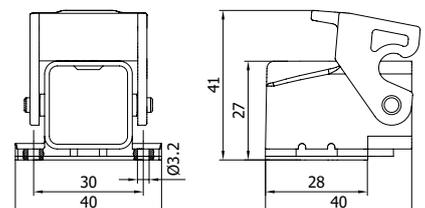
Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



## 403268 HOUSING WITH FEMALE INSERT

Back Entry Terminal

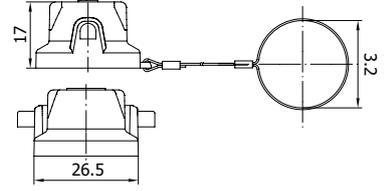
Number of Contacts	2P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic





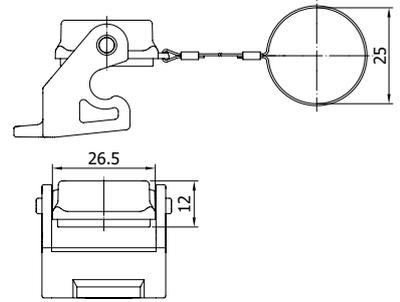
## 29640 COVER FOR FEMALE INSERT

Number of Contacts	2P+E
Box Quantity	250
Material	Plastic



## 29642 COVER FOR MALE INSERT With Latch

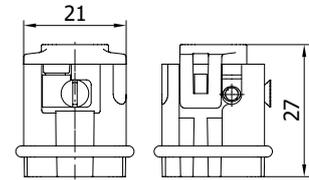
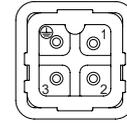
Number of Contacts	2P+E
Box Quantity	125
Material	Plastic





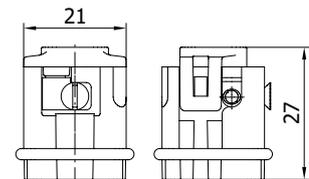
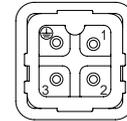
## 29009 MALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	100
Material	PC %10 GF



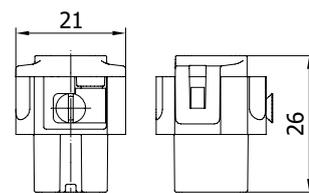
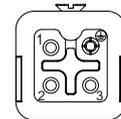
## 29003 MALE INSERT (BACK ENTRY)

Number of Contacts	3P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	200
Material	PC %10 GF



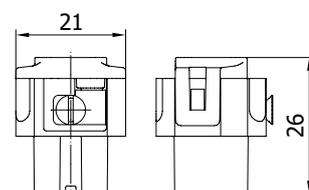
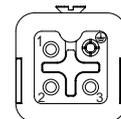
## 29008 FEMALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	100
Material	PC %10 GF



## 29002 FEMALE INSERT (BACK ENTRY)

Number of Contacts	3P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	200
Material	PC %10 GF



## SUITABLE HOODS & HOUSINGS

	HOOD Straight Aluminum		HOOD Angled Aluminum		HOOD Straight Plastic
29017		29019		29080	

## SUITABLE HOODS & HOUSINGS

	HOOD Aluminum		HOUSING Straight Aluminum		HOUSING Angled Aluminum
29015S		29013S		29014S	
	HOUSING Angled Double Entry Aluminum		HOOD Plastic		HOUSING Plastic
29018S		29079		29075	
	HOUSING Angled Plastic				
29077					

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29015-0405S)

Standard threads are underlined in red.

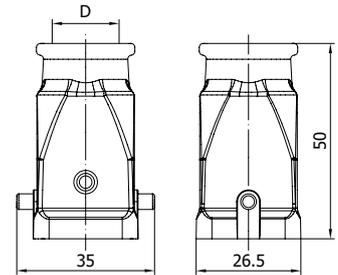


Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-3105	Aluminum Grey	N 3/8
-0304	Aluminum Black	PG 11
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-3104	Aluminum Black	N 3/8



## 403005 HOOD WITH MALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

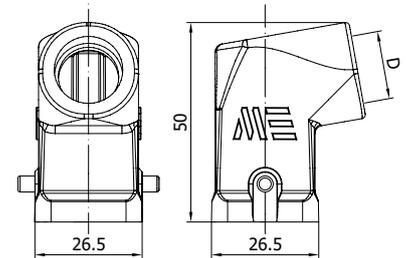


D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



## 403006 HOOD WITH MALE INSERT Angled

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

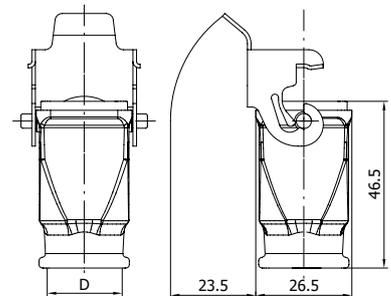


D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



## 403004S HOOD WITH FEMALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

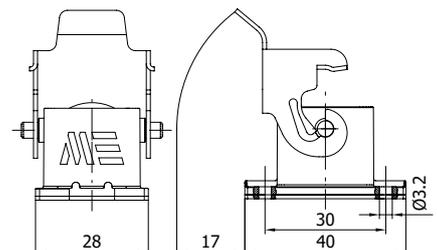


D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



## 403001S HOUSING WITH FEMALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum





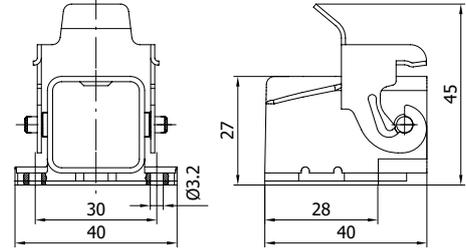
## 403002S

### HOUSING WITH FEMALE INSERT

Angled



Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



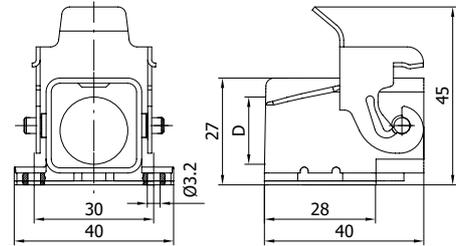
## 403003S

### HOUSING WITH FEMALE INSERT

Angled / Two Entries



Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



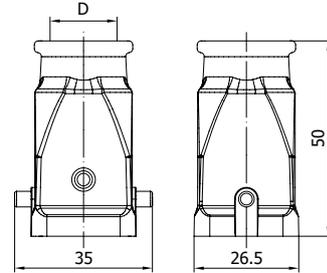
## 403270

### HOOD WITH MALE INSERT

Back Entry Terminal



Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Vidali
Box Quantity	100
Material	Aluminum



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



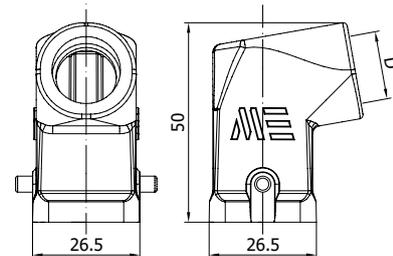
## 403271

### HOOD WITH MALE INSERT

Angled / Back Entry Terminal



Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Vidali
Box Quantity	100
Material	Aluminum



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	

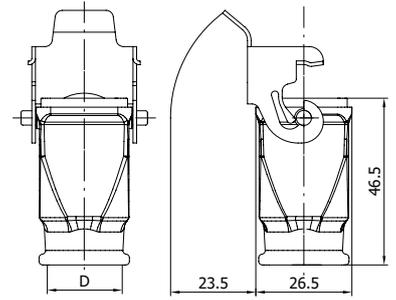


## 403272S

### HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg	Pg	M	NPT
	11	13.5	20	3/8"

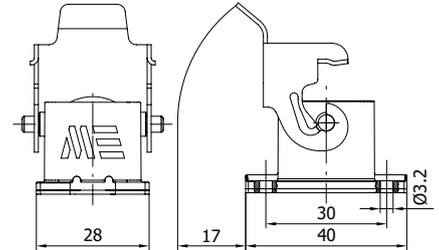


## 403273S

### HOUSING WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

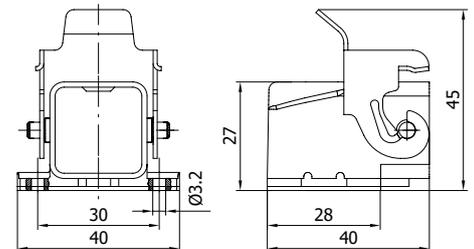


## 403274S

### HOUSING WITH FEMALE INSERT

Angled / Back Entry Terminal

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

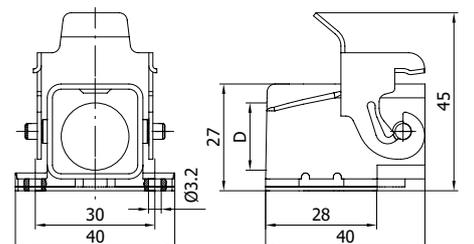


## 403275S

### HOUSING WITH FEMALE INSERT

Angled / Back Entry Terminal / Double Entry

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

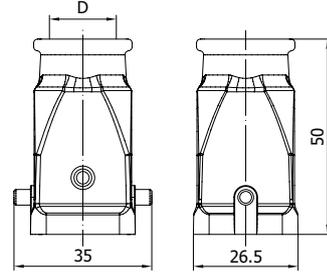


D	Pg	Pg	M	NPT
	11	13.5	20	3/8"



## 403073 HOOD WITH MALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



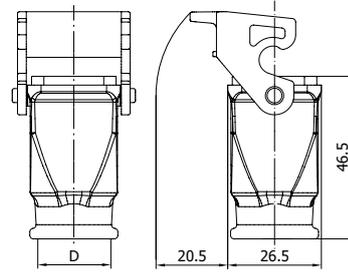
29080

29009



## 403072 HOOD WITH FEMALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



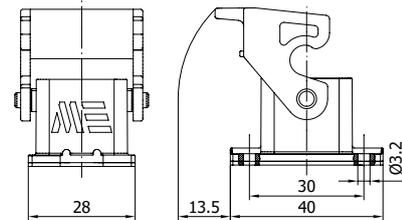
29079

29008



## 403070 HOUSING WITH FEMALE INSERT

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



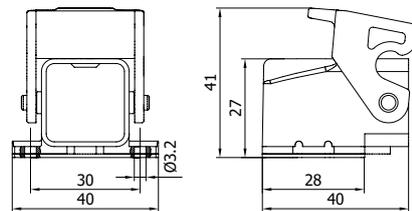
29075

29008



## 403071 HOUSING WITH FEMALE INSERT Angled

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



29077

29008



29080

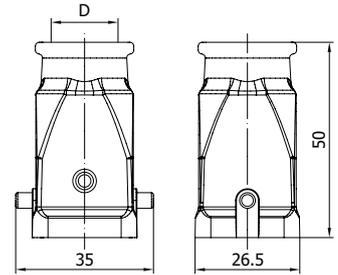
29003

## 403276

### HOOD WITH MALE INSERT

Back Entry Terminal

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



29079

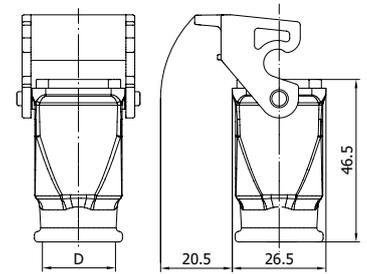
29002

## 403277

### HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
11	13.5	20	3/8"	



29075

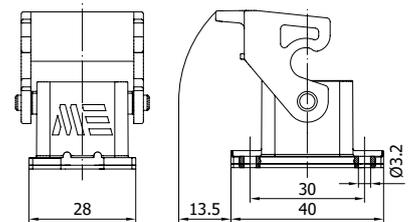
29002

## 403278

### HOUSING WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



29077

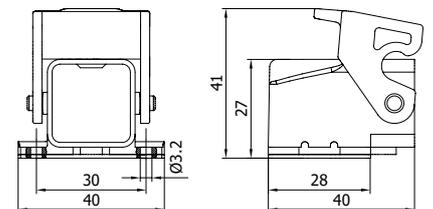
29002

## 403279

### HOUSING WITH FEMALE INSERT

Angled / Back Entry Terminal

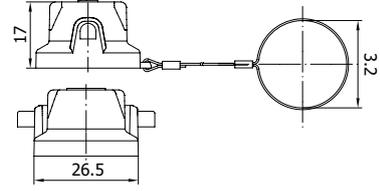
Number of Contacts	3P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic





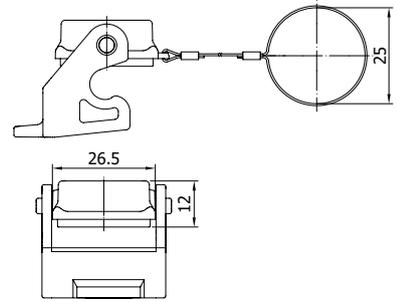
## 29640 COVER FOR FEMALE INSERT

Number of Contacts	3P+E
Box Quantity	250
Material	Plastic



## 29642 COVER FOR MALE INSERT With Latch

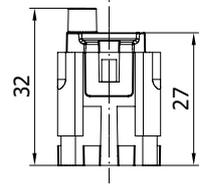
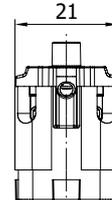
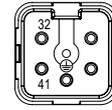
Number of Contacts	3P+E
Box Quantity	125
Material	Plastic





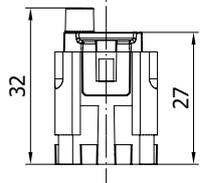
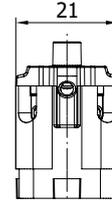
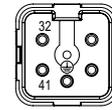
## 29011 MALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	100
Material	PC %10 GF



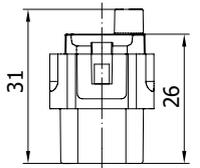
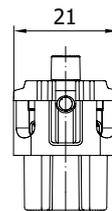
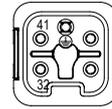
## 29016 MALE INSERT Back Entry

Number of Contacts	4P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	100
Material	PC %10 GF



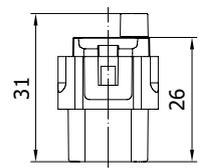
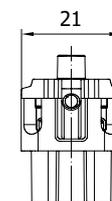
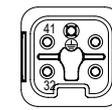
## 29010 FEMALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	100
Material	PC %10 GF



## 29012 FEMALE INSERT Back Entry

Number of Contacts	4P+E
Ampere	10
Protection Degree	-
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	100
Material	PC %10 GF



## SUITABLE HOODS & HOUSING

	HOOD Aluminum		HOOD Aluminum		HOOD Aluminum
29017		29019		29080	

## SUITABLE HOODS & HOUSING

	HOOD Aluminum		HOUSING Straight Aluminum		HOUSING Angled Aluminum
29015S		29013S		29014S	
	HOUSING Angled Double Entry Aluminum		HOOD Plastic		HOUSING Plastic
29018S		29079		29075	
	HOUSING Angled Plastic				
29077					

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29015-0405S)

Standard threads are underlined in red.

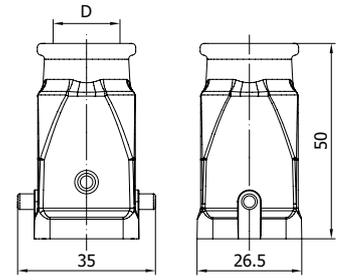


Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-3105	Aluminum Grey	N 3/8
-0304	Aluminum Black	PG 11
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-3104	Aluminum Black	N 3/8



## 403017 HOOD WITH MALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

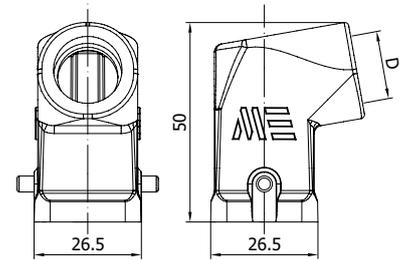


D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403018 HOOD WITH MALE INSERT Angled

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

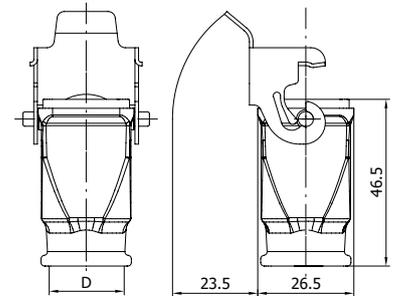


D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403015S HOOD WITH FEMALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

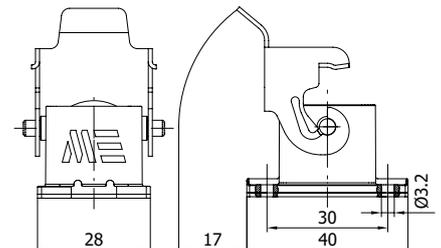


D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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## 403010S HOOD WITH FEMALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



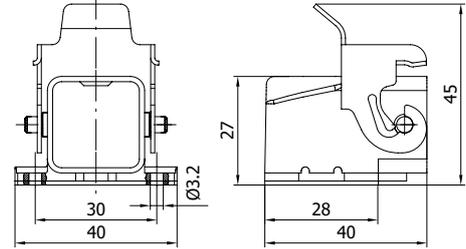


## 403012S

### HOUSING WITH FEMALE INSERT

Angled

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

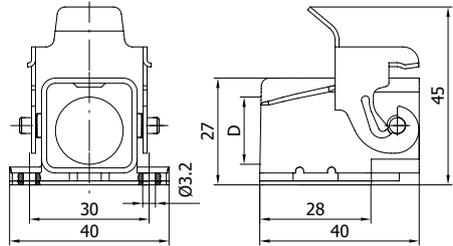


## 403013S

### HOUSING WITH FEMALE INSERT

Angled / Two Entries

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg 11	Pg 13.5	M 20	NPT 3/8"

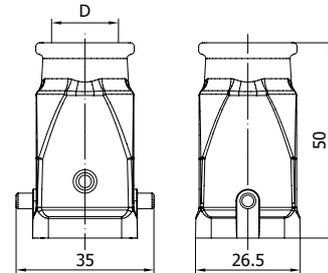


## 403019

### HOOD WITH MALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg 11	Pg 13.5	M 20	NPT 3/8"

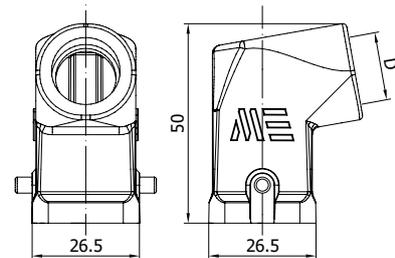


## 403014

### HOOD WITH MALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg 11	Pg 13.5	M 20	NPT 3/8"

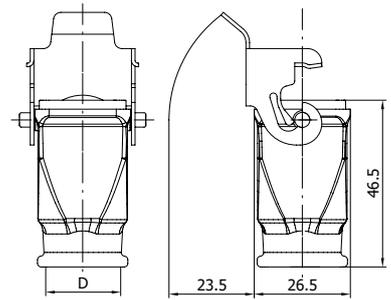


## 403016S

### HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



D	Pg	Pg	M	NPT
	11	13.5	20	3/8"

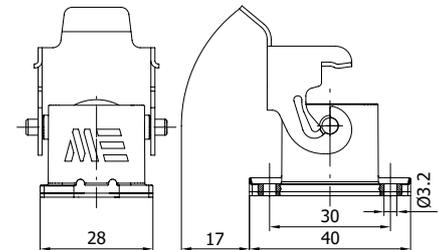


## 403011S

### HOUSING WITH FEMALE INSERT

Angled / Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

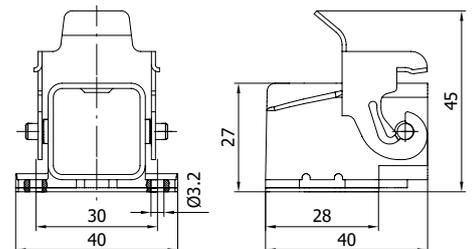


## 403009S

### HOUSING WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum

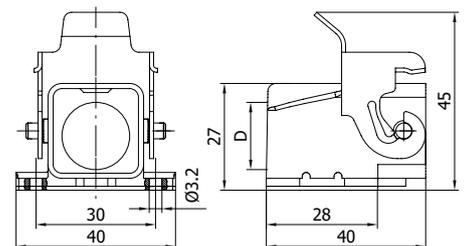


## 403008S

### HOUSING WITH FEMALE INSERT

Back Entry Terminal / Two Entries

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Aluminum



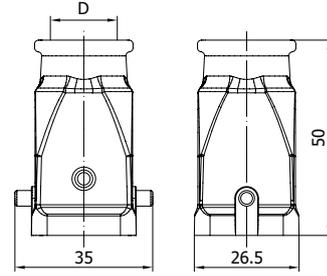
D	Pg	Pg	M	NPT
	11	13.5	20	3/8"



## 403080

### HOOD WITH MALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
	11	13.5	20	3/8"



29080

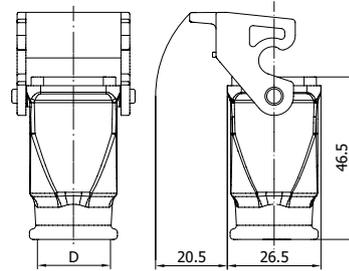
29011



## 403079

### HOOD WITH FEMALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg	Pg	M	NPT
	11	13.5	20	3/8"



29079

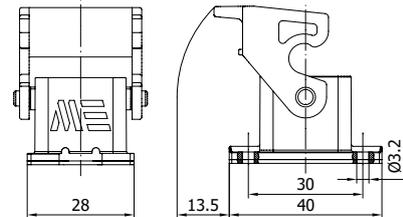
29010



## 403075

### HOUSING WITH FEMALE INSERT

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



29075

29010

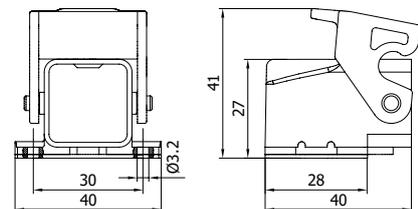


## 403077

### HOUSING WITH FEMALE INSERT

Angled

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



29077

29010



29080

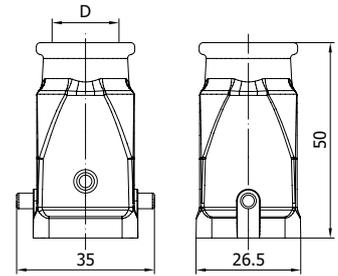
29016

## 403074

### HOUSING WITH MALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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29079

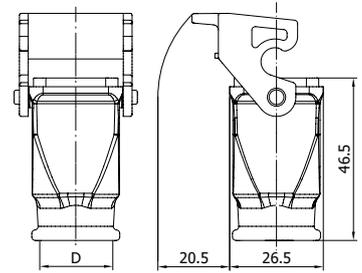
29012

## 403078

### HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



D	Pg 11	Pg 13.5	M 20	NPT 3/8"
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29075

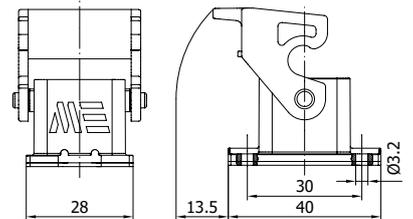
29012

## 403076

### HOOD WITH FEMALE INSERT

Back Entry Terminal

Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic



29077

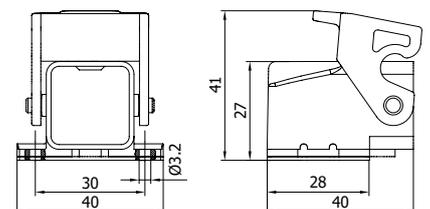
29012

## 403069

### HOUSING WITH FEMALE INSERT

Angled / Back Entry Terminal

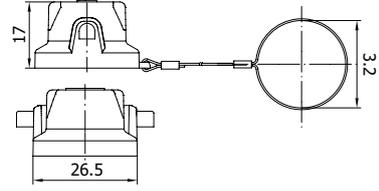
Number of Contacts	4P+E
Ampere	10
Protection Degree	IP65
Voltage	220 - 240 V
Terminal	Screw
Box Quantity	50
Material	Plastic





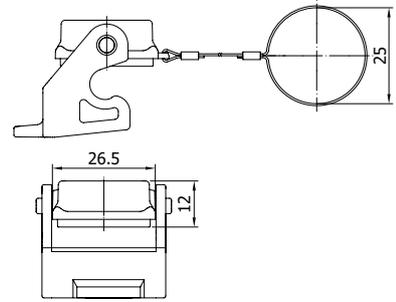
## 29640 COVER FOR FEMALE INSERT

Number of Contacts	4P+E
Box Quantity	250
Material	Plastic



## 29642 COVER FOR MALE INSERT With Latch

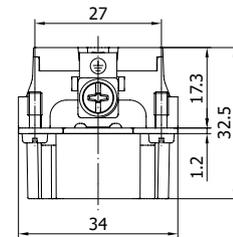
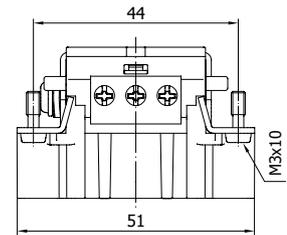
Number of Contacts	4P+E
Box Quantity	125
Material	Plastic



## 29121 MALE INSERT



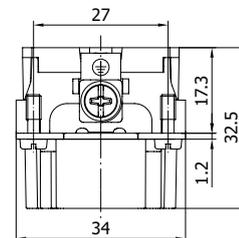
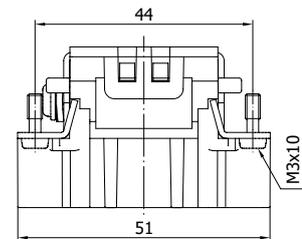
Number of Contacts	6P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	50
Material	PBT, %30 GF, V0



## 291212006 MALE INSERT



Number of Contacts	6P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	50
Material	PBT, %30 GF, V0

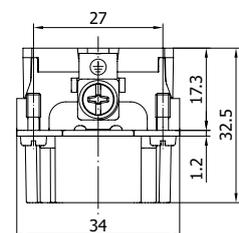
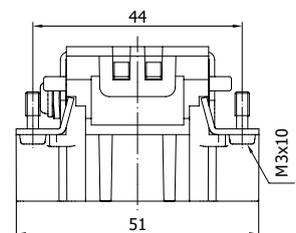


## 291213006 MALE INSERT



Number of Contacts	6P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	50
Material	PBT, %30 GF, V0

Product Code	Cross Section
141061	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141062	0.50 mm <sup>2</sup>
141063	0.75 mm <sup>2</sup>
141064	1.00 mm <sup>2</sup>
141065	1.50 mm <sup>2</sup>
141066	2.50 mm <sup>2</sup>
141067	3.00 mm <sup>2</sup>
141068	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSING

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOUSING BULKHEAD MOUNTING
29135		29131		29130S	
	HOUSING SURFACE MOUNTING		HOUSING SURFACE MOUNTING Double Entry		HOUSING BULKHEAD MOUNTING With Cover
29133S		29134S		29400S	
	HOUSING SURFACE MOUNTING With Cover		HOUSING SURFACE MOUNTING Two Entries With Cover		
29401S		29402S			

For different color and / or different threads please prefix the standard product from next table. For the product ending with "S" please add it at the end of newly created code. (E.g.: 29133-0405S)

Standard threads are underlined in red.

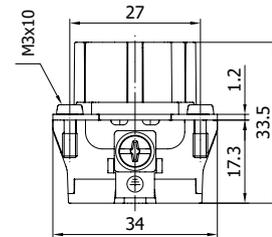
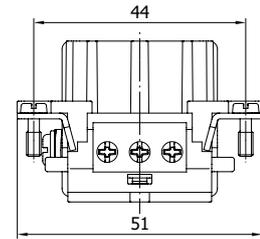


Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-2305	Aluminum Grey	M 25
-3005	Aluminum Black	N 1/2
-0504	Aluminum Black	PG 16
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-2304	Aluminum Black	M 25
-3004	Aluminum Black	N 1/2



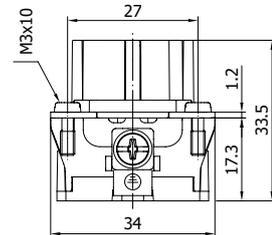
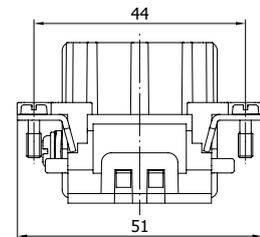
## 29120 FEMALE INSERT

Number of Contacts	6P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	50
Material	PBT, %30 GF, V0



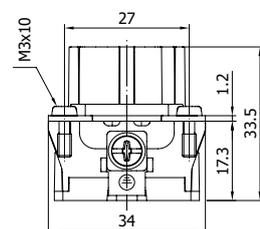
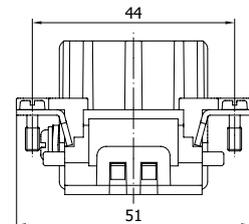
## 291202006 FEMALE INSERT

Number of Contacts	6P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	50
Material	PBT, %30 GF, V0



## 291203006 FEMALE INSERT

Number of Contacts	6P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	50
Material	PBT, %30 GF, V0



Product Code	Cross Section
141051	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141052	0.50 mm <sup>2</sup>
141053	0.75 mm <sup>2</sup>
141054	1.00 mm <sup>2</sup>
141055	1.50 mm <sup>2</sup>
141056	2.50 mm <sup>2</sup>
141057	3.00 mm <sup>2</sup>
141058	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSING

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOOD TOP ENTRY With Latch & Seal
29135		29131		29140S	
	HOOD SIDE ENTRY With Latch & Seal		HOUSING BULKHEAD MOUNTING		HOUSING SURFACE MOUNTING
29132S		29130S		29133S	
	HOUSING SURFACE MOUNTING Double Entry		HOUSING BULKHEAD MOUNTING With Cover		HOUSING SURFACE MOUNTING With Cover
29134S		29400S		29401S	
	HOUSING SURFACE MOUNTING Double Entry With Cover				
29402S					

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29133-0405S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-2305	Aluminum Grey	M 25
-3005	Aluminum Black	N 1/2
-0504	Aluminum Black	PG 16
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-2304	Aluminum Black	M 25
-3004	Aluminum Black	N 1/2



29135

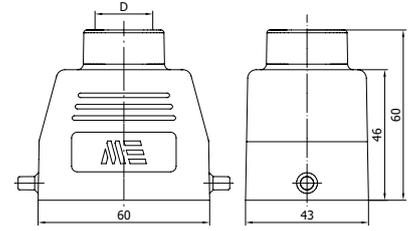
29121

## 403110

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29131

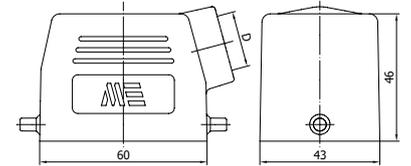
29121

## 403093

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29135

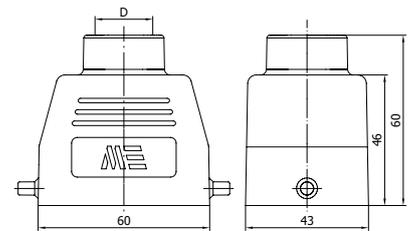
29120

## 403111

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29131

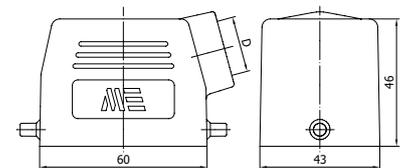
29120

## 403092

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

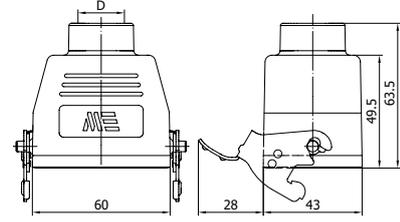


## 403112S

### HOOD WITH FEMALE INSERT

Top Entry With Latch & Seal

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29140S

29120

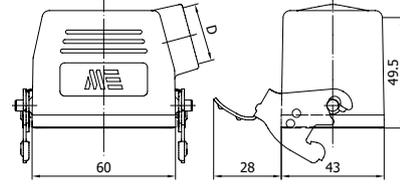


## 403095S

### HOOD WITH FEMALE INSERT

Side Entry With Latch & Seal

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29132S

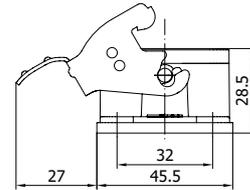
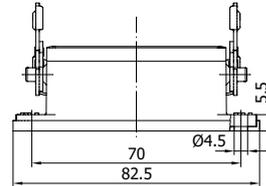
29120



## 403090S

### HOUSING WITH FEMALE INSERT

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum



29130S

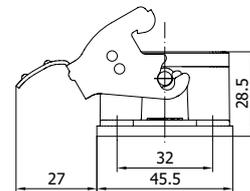
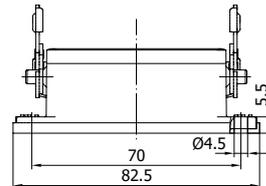
29120



## 403091S

### HOUSING WITH MALE INSERT

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum



29130S

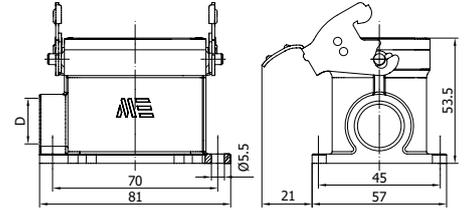
29121



## 403096S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

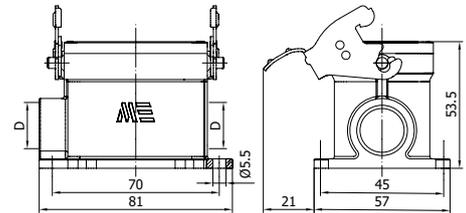


## 403098S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



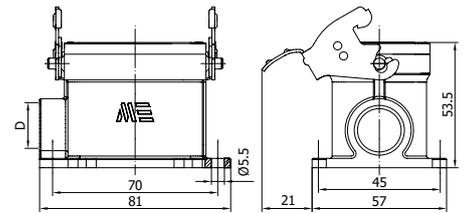
D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



## 403097S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

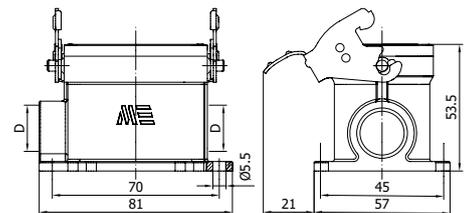


## 403099S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

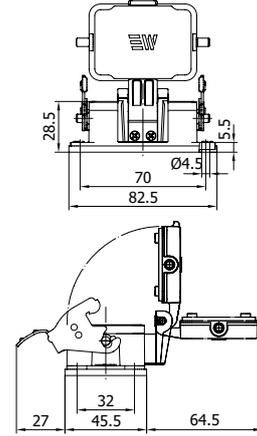


## 403700S

### HOUSING WITH FEMALE INSERT

With Cover

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum

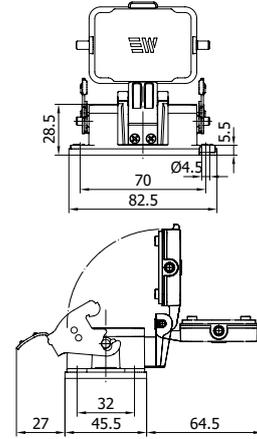


## 403701S

### HOUSING WITH MALE INSERT

With Cover

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	20
Material	Aluminum

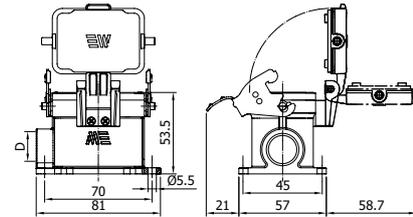


## 403702S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

With Cover

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

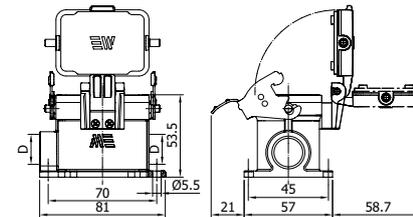


## 403704S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry With Cover

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



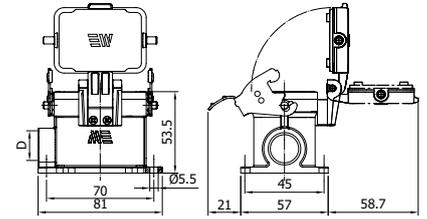


## 403703S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

With Cover

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

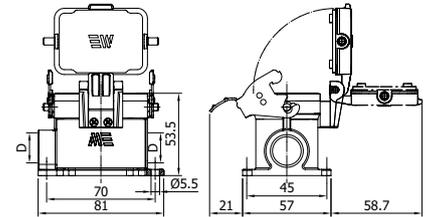


## 403705S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry With Cover

Number of Contacts	6P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



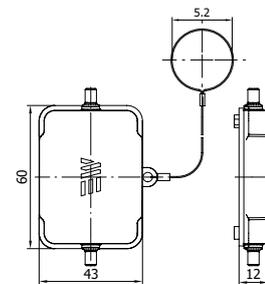
D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



## 29644

### COVER FOR HOUSING

Number of Contacts	6P+E
Box Quantity	100
Material	Plastic

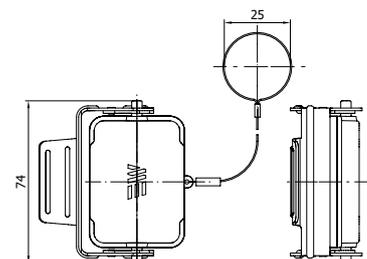


## 29646S

### COVER FOR HOOD

With Latch & Seal

Number of Contacts	6P+E
Box Quantity	50
Material	Plastic

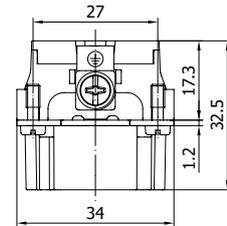
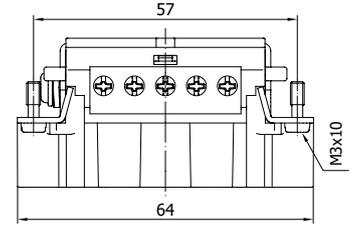




## 29021 MALE INSERT



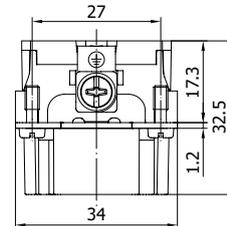
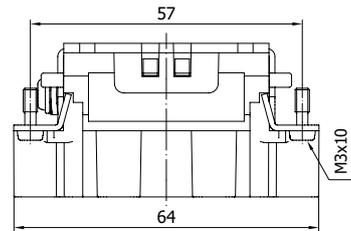
Number of Contacts	10P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	50
Material	PBT, %30 GF, V0



## 290212010 MALE INSERT



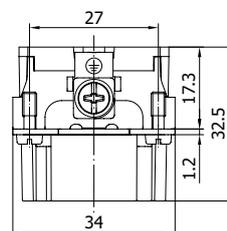
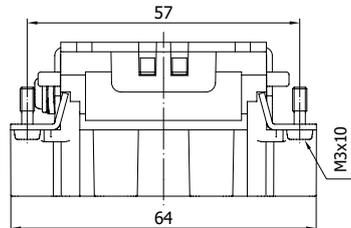
Number of Contacts	10P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	50
Material	PBT, %30 GF, V0



## 290213010 MALE INSERT



Number of Contacts	10P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	50
Material	PBT, %30 GF, V0



Product Code	Cross Section
141061	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141062	0.50 mm <sup>2</sup>
141063	0.75 mm <sup>2</sup>
141064	1.00 mm <sup>2</sup>
141065	1.50 mm <sup>2</sup>
141066	2.50 mm <sup>2</sup>
141067	3.00 mm <sup>2</sup>
141068	4.00 mm <sup>2</sup>

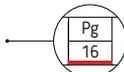


## SUITABLE HOODS & HOUSING

 29145	HOOD TOP ENTRY	 29174	HOOD	 293525	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29041	HOOD SIDE ENTRY	 29354	HOOD TOP ENTRY For Single Latch	 29357	HOOD h 70 mm
 29040S	HOUSING BULKHEAD MOUNTING	 29353	HOOD TOP ENTRY	 29405S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29054S	HOUSING SURFACE MOUNTING	 29350S	HOUSING BULKHEAD MOUNTING Single Latch	 29406S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29055S	HOUSING SURFACE MOUNTING Double Entry	 29351S	HOUSING SURFACE MOUNTING Single Latch	 29407S	HOUSING SURFACE MOUNTING Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29152-0405S)

Standard threads are underlined in red.



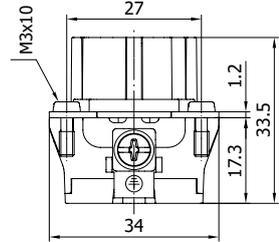
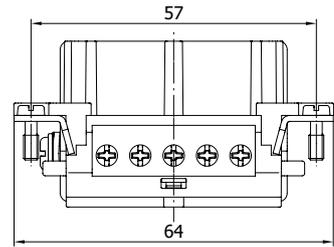
Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-2305	Aluminum Grey	M 25
-3005	Aluminum Black	N 1/2
-0504	Aluminum Black	PG 16
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-2304	Aluminum Black	M 25
-3004	Aluminum Black	N 1/2

\* Please contact us for cable entry and color options of 29174 and 29357

## 29020 FEMALE INSERT



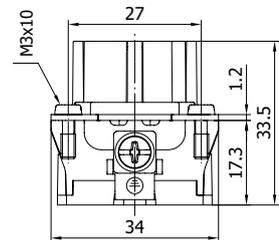
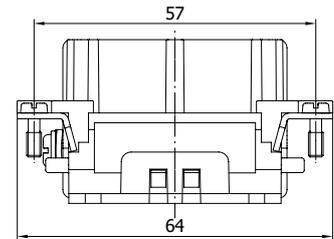
Number of Contacts	10P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	50
Material	PBT, %30 GF, V0



## 290202010 FEMALE INSERT



Number of Contacts	10P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	50
Material	PBT, %30 GF, V0

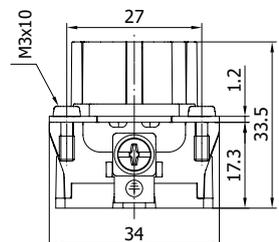
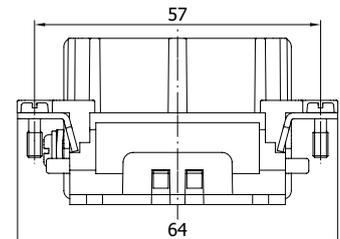


## 290203010 FEMALE INSERT



Number of Contacts	10P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	50
Material	PBT, %30 GF, V0

Product Code	Cross Section
141051	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141052	0.50 mm <sup>2</sup>
141053	0.75 mm <sup>2</sup>
141054	1.00 mm <sup>2</sup>
141055	1.50 mm <sup>2</sup>
141056	2.50 mm <sup>2</sup>
141057	3.00 mm <sup>2</sup>
141058	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSING

 29145	HOOD TOP ENTRY	 29174	HOOD	 29351S	HOUSING SURFACE MOUNTING Single Latch
 29041	HOOD SIDE ENTRY	 29175S	HOOD With Latch & Seal	 29352S	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29150S	HOOD TOP ENTRY With Latch & Seal	 29354	HOOD TOP ENTRY For Single Latch	 29357	HOOD h 70 mm For Single Latch
 29049S	HOOD SIDE ENTRY With Latch & Seal	 29353	HOOD SIDE ENTRY For Single Latch	 29358S	HOOD With Single Latch & Seal
 29040S	HOUSING BULKHEAD MOUNTING	 29356S	HOOD TOP ENTRY With Single Latch & Seal	 29405S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29054S	HOUSING SURFACE MOUNTING	 29355S	HOOD TOP ENTRY With Single Latch & Seal	 29406S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29055S	HOUSING SURFACE MOUNTING Double Entry	 29350S	HOOD TOP ENTRY With Single Latch & Seal	 29407S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29352-0405S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-0405	Aluminum Grey	PG 13,5
-2205	Aluminum Grey	M 20
-2305	Aluminum Grey	M 25
-3005	Aluminum Black	N 1/2
-0504	Aluminum Black	PG 16
-0404	Aluminum Black	PG 13,5
-2204	Aluminum Black	M 20
-2304	Aluminum Black	M 25
-3004	Aluminum Black	N 1/2

\* Please contact us for cable entry and color options of 29174, 29357 and 29358S

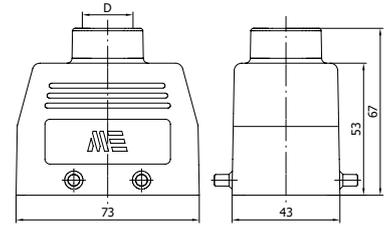


## 403113

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

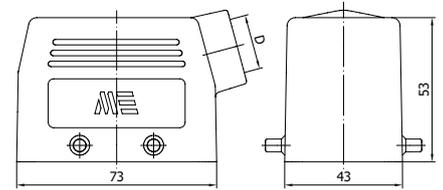


## 403023

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

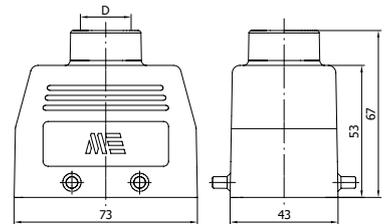


## 403114

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

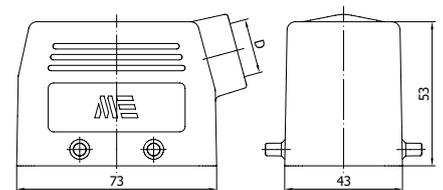


## 403022

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



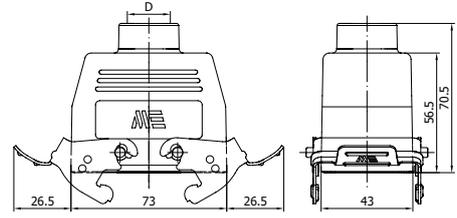
D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



## 403115S HOOD WITH FEMALE INSERT

Top Entry With Latch & Seal

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29150S

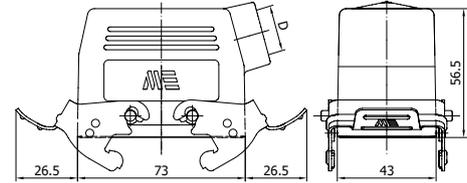
29020



## 403025S HOOD WITH FEMALE INSERT

Side Entry With Latch & Seal

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



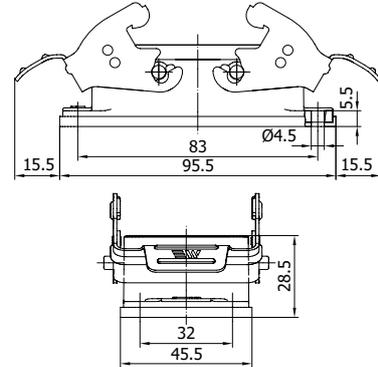
29049S

29020



## 403020S HOUSING WITH FEMALE INSERT

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



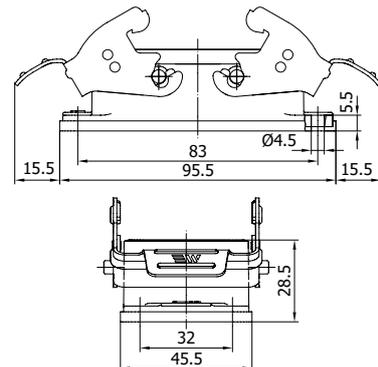
29040S

29021



## 403021S HOUSING WITH MALE INSERT

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



29040S

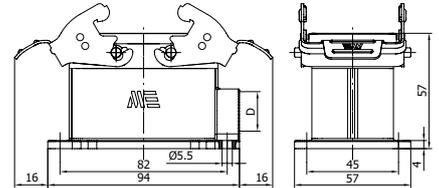
29021



## 403026S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

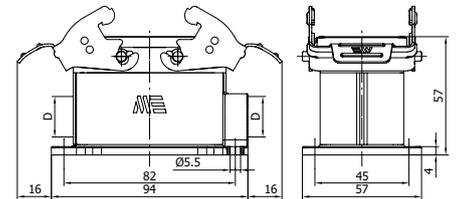


## 403028S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



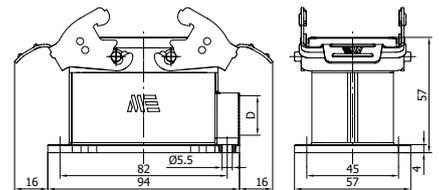
D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



## 403027S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

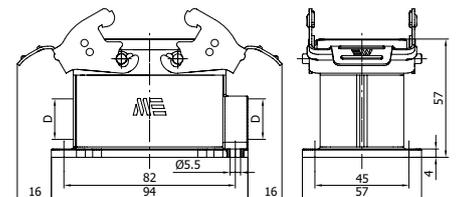


## 403029S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

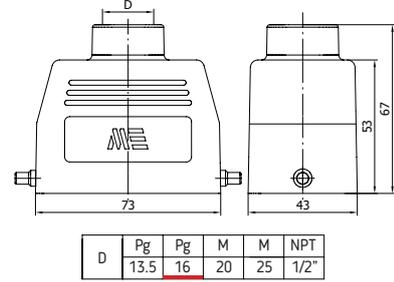


## 403500

### HOOD WITH MALE INSERT

Top Entry For Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum

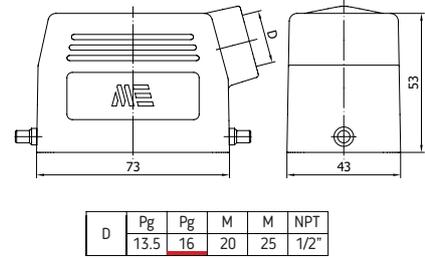


## 403501

### HOOD WITH MALE INSERT

Side Entry For Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum

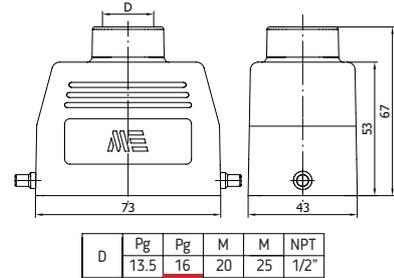


## 403502

### HOOD WITH FEMALE INSERT

Top Entry For Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum

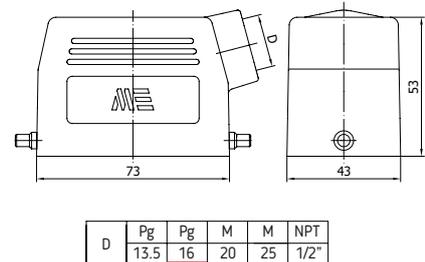


## 403503

### HOOD WITH FEMALE INSERT

Side Entry For Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



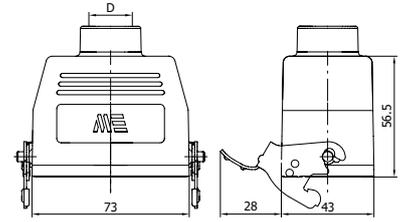


## 403504S

### HOOD WITH FEMALE INSERT

Top Entry With Single Latch & Seal

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

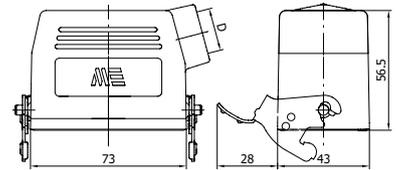


## 403505S

### HOOD

Side Entry With Single Latch & Seal

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

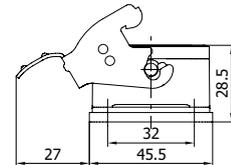
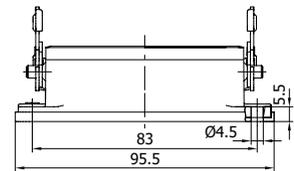


## 403506S

### HOUSING WITH FEMALE INSERT

Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum

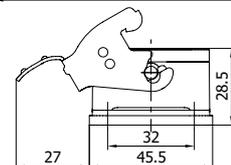
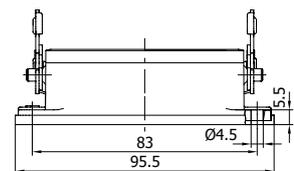


## 403507S

### HOUSING WITH MALE INSERT

Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



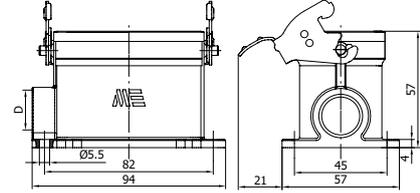


## 403508S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29351S

29020

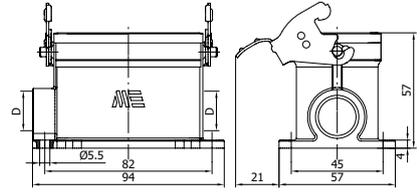


## 403510S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29352S

29020

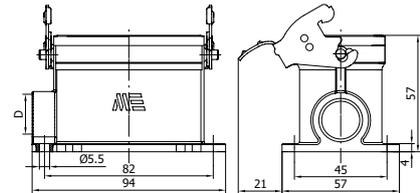


## 403509S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29351S

29021

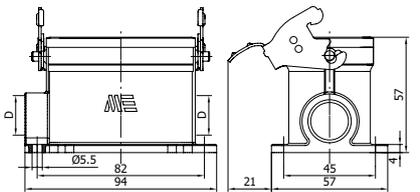


## 403511S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



29352S

29021

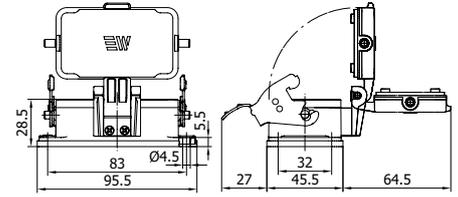


## 403710S

### HOUSING WITH FEMALE INSERT

Single Latch With Cover

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

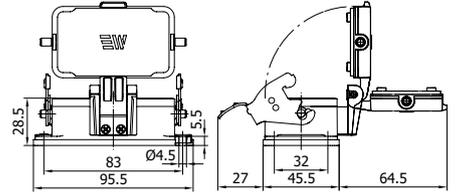


## 403711S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

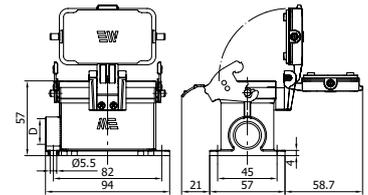


## 403712S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

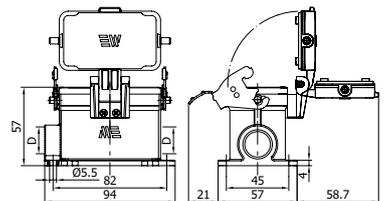


## 403714S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

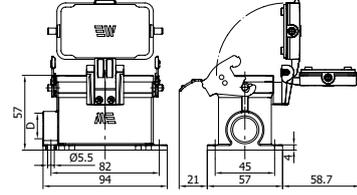


## 403713S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	15
Material	Aluminum



D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"

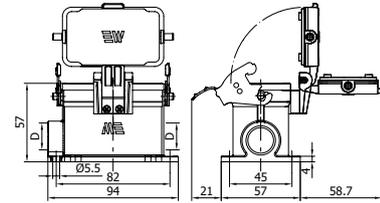


## 403715S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	10P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



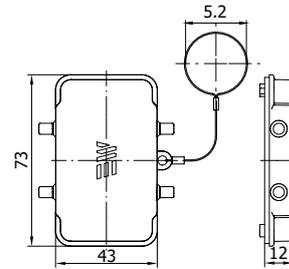
D	Pg	Pg	M	M	NPT
	13.5	16	20	25	1/2"



## 29650

### COVER FOR HOUSING

Number of Contacts	10P+E
Box Quantity	75
Material	Plastic

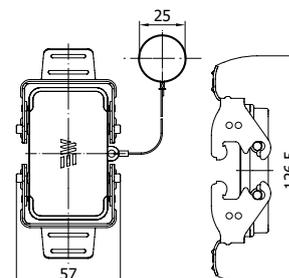


## 29653S

### COVER FOR HOOD

With Latch & Seal

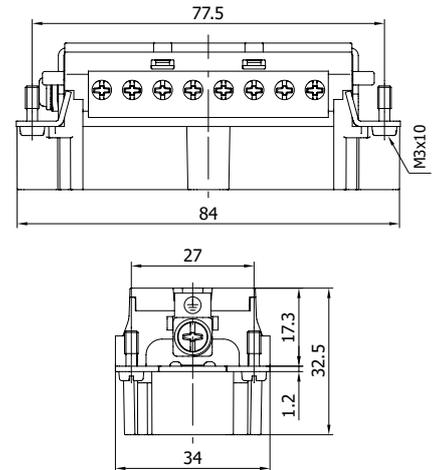
Number of Contacts	10P+E
Box Quantity	30
Material	Plastic





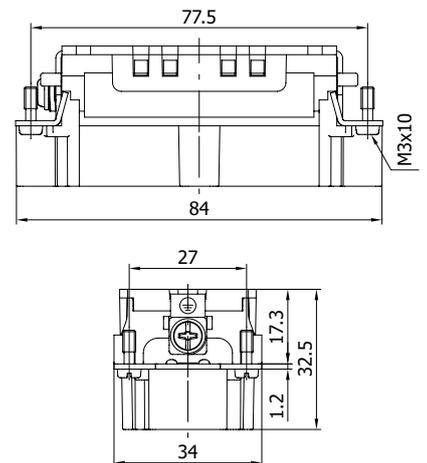
## 29023 MALE INSERT

Number of Contacts	16P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## 290232016 MALE INSERT

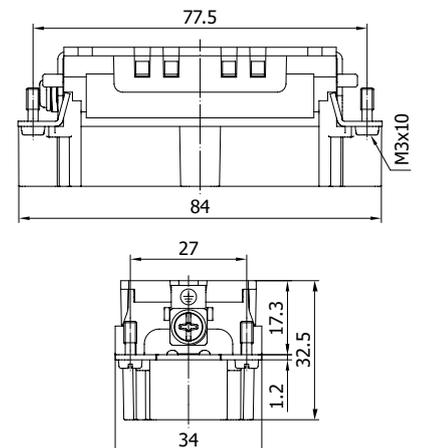
Number of Contacts	16P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	30
Material	PBT, %30 GF, V0



## 290233016 MALE INSERT

Number of Contacts	16P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	30
Material	PBT, %30 GF, V0

Product Code	Cross Section
141061	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141062	0.50 mm <sup>2</sup>
141063	0.75 mm <sup>2</sup>
141064	1.00 mm <sup>2</sup>
141065	1.50 mm <sup>2</sup>
141066	2.50 mm <sup>2</sup>
141067	3.00 mm <sup>2</sup>
141068	4.00 mm <sup>2</sup>

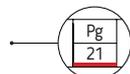


## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 293625	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29043	HOOD SIDE ENTRY	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29042S	HOUSING BULKHEAD MOUNTING	 29363	HOOD SIDE ENTRY For Single Latch	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29361S	HOUSING SURFACE MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29362-2305S)

Standard threads are underlined in red.



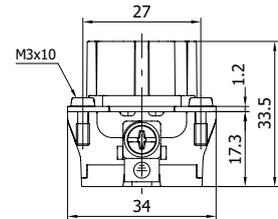
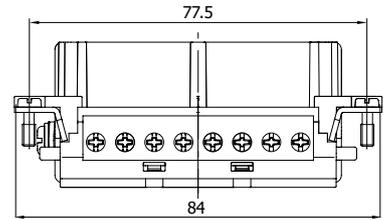
Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176 and 29367



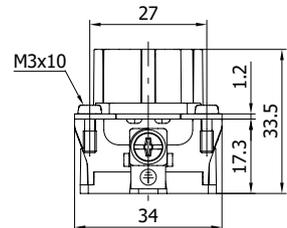
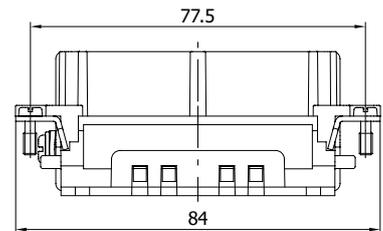
## 29022 FEMALE INSERT

Number of Contacts	16P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## 290222016 FEMALE INSERT

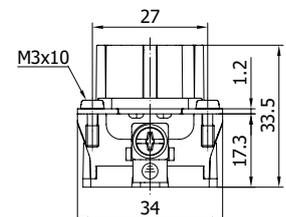
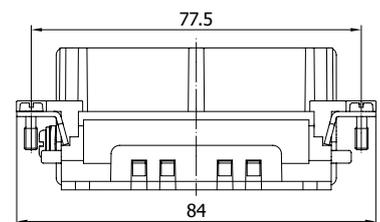
Number of Contacts	16P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	30
Material	PBT, %30 GF, V0



## 290223016 FEMALE INSERT

Number of Contacts	16P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	30
Material	PBT, %30 GF, V0

Product Code	Cable Section
141051	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141052	0.50 mm <sup>2</sup>
141053	0.75 mm <sup>2</sup>
141054	1.00 mm <sup>2</sup>
141055	1.50 mm <sup>2</sup>
141056	2.50 mm <sup>2</sup>
141057	3.00 mm <sup>2</sup>
141058	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 29361S	HOUSING SURFACE MOUNTING Single Latch
 29043	HOOD SIDE ENTRY	 29177S	HOOD h 80 mm With Latch & Seal	 29362S	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29160S	HOOD TOP ENTRY With Latch & Seal	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29050S	HOOD SIDE ENTRY With Latch & Seal	 29363	HOOD SIDE ENTRY For Single Latch	 29368S	HOOD h 80 mm With Single Latch & Seal
 29042S	HOUSING BULKHEAD MOUNTING	 29366S	HOOD TOP ENTRY With Single Latch & Seal	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29365S	HOOD SIDE ENTRY With Single Latch & Seal	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29057-2305S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176, 29367 and 29368S

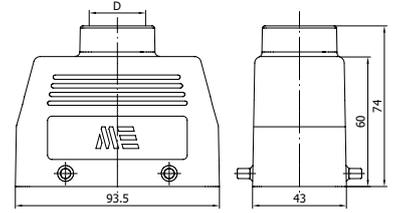


## 403116

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

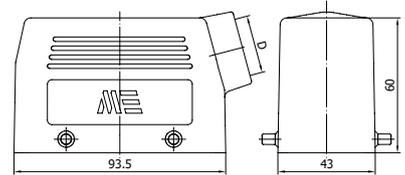


## 403033

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

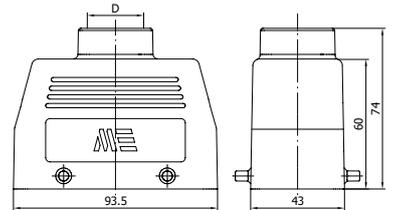


## 403117

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

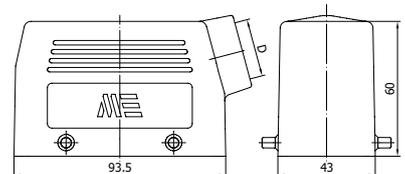


## 403032

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

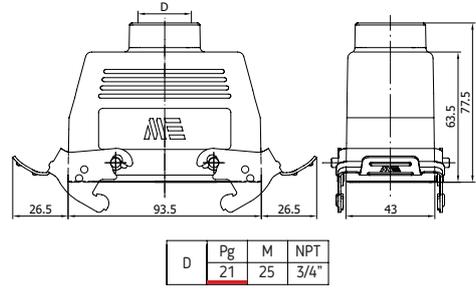


## 403118S

### HOOD WITH FEMALE INSERT

Top Entry With Latch & Seal

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

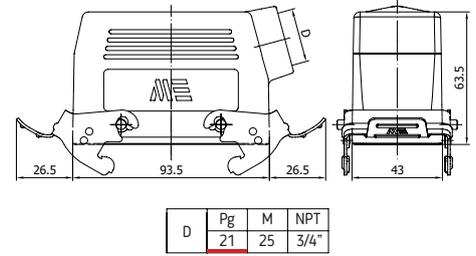


## 403035S

### HOOD WITH FEMALE INSERT

Side Entry With Latch & Seal

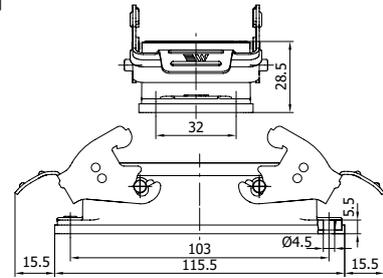
Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



## 403030S

### HOUSING WITH FEMALE INSERT

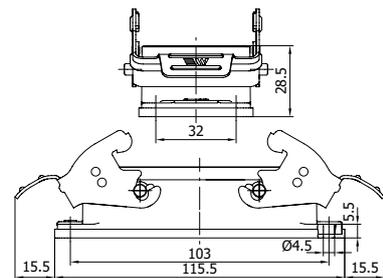
Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



## 403031S

### HOUSING WITH MALE INSERT

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum





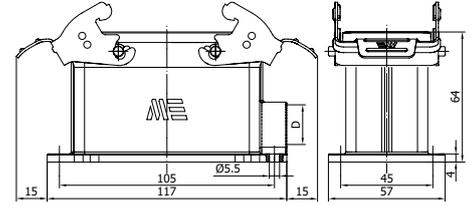
29056S

29022

## 403036S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



29057S

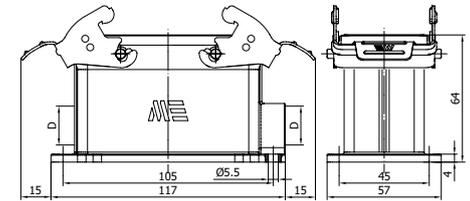
29022

## 403038S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



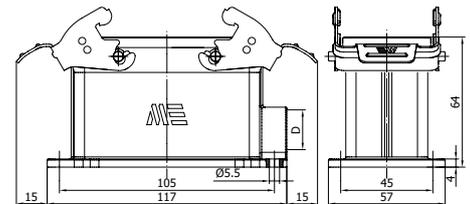
29056S

29023

## 403037S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



29057S

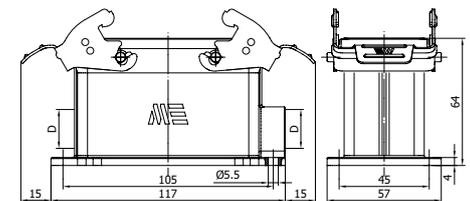
29023

## 403039S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



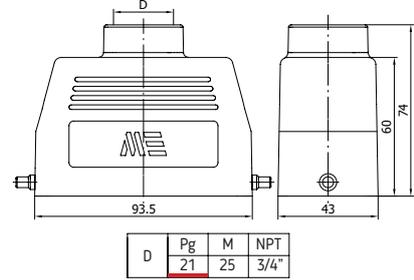
## 403520

### HOOD WITH MALE INSERT

Top Entry / For Single Latch



Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



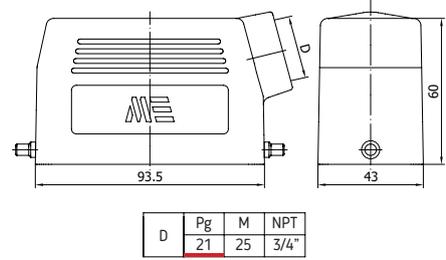
## 403521

### HOOD WITH MALE INSERT

Side Entry / For Single Latch



Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



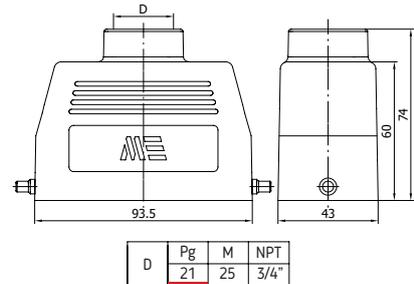
## 403522

### HOOD WITH FEMALE INSERT

Top Entry / For Single Latch



Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



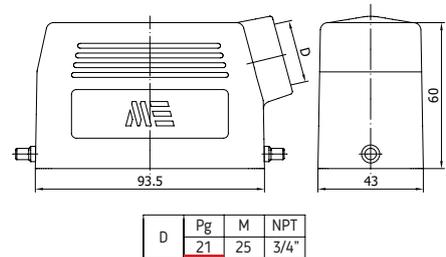
## 403523

### HOOD WITH FEMALE INSERT

Side Entry / For Single Latch



Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



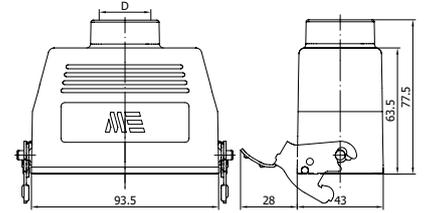


## 403524S

### HOOD WITH FEMALE INSERT

Top Entry / With Single Latch & Seal

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

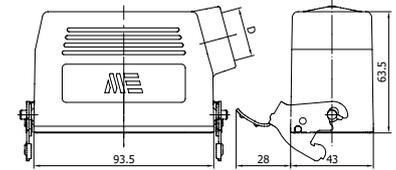


## 403525S

### HOOD WITH FEMALE INSERT

Side Entry / With Single Latch & Seal

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

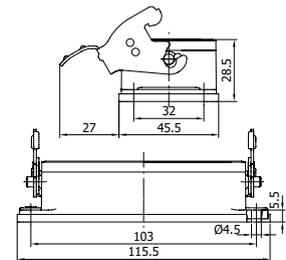


## 403526S

### HOUSING WITH FEMALE INSERT

With Single Latch

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

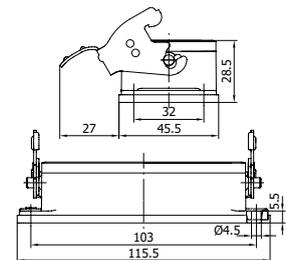


## 403527S

### HOUSING WITH MALE INSERT

With Single Latch

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



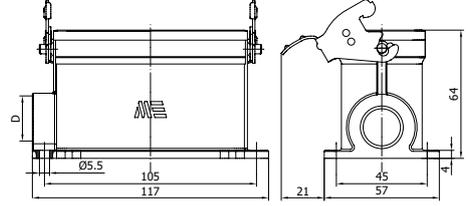


## 403528S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

With Single Latch

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

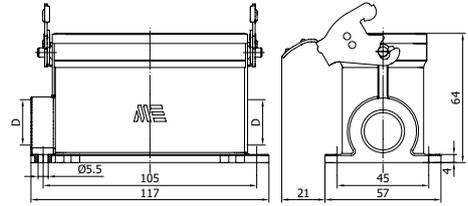


## 403530S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / With Single Latch

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

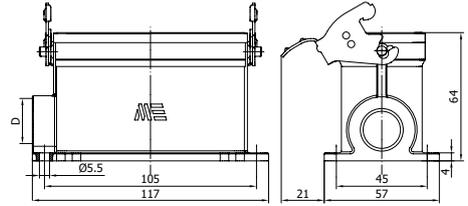


## 403529S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

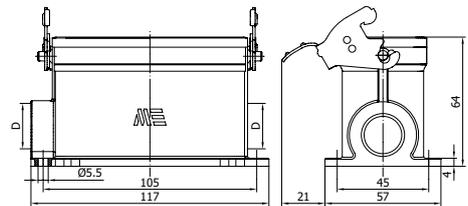


## 403531S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry / With Single Latch

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

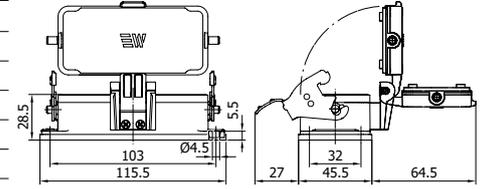


## 403720S

### HOUSING WITH FEMALE INSERT

Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

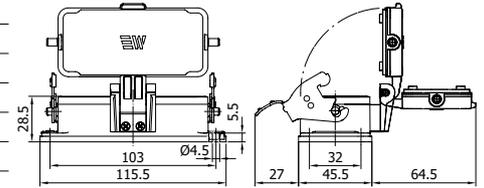


## 403721S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

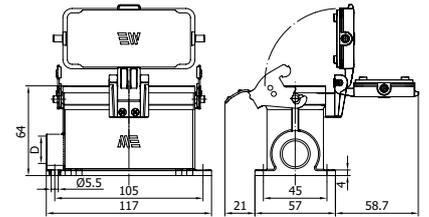


## 403722S

### HOUSING WITH FEMALE INSERT

Surface Mounting / Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

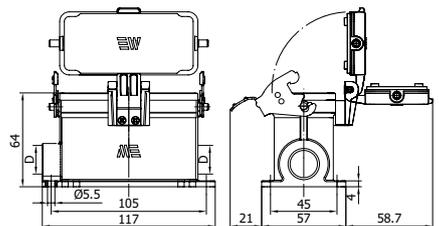


## 403724S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

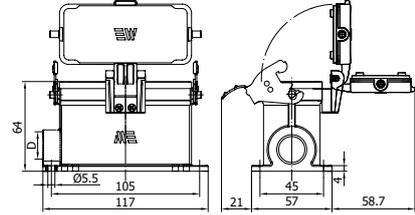


## 403723S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

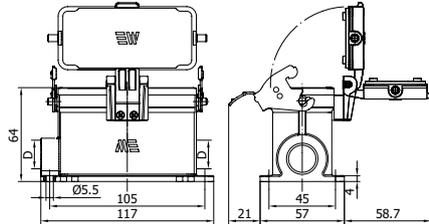


## 403725S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	16P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



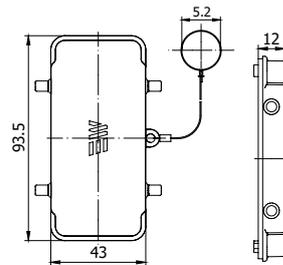
D	Pg	M	NPT
	21	25	3/4"

## 29651

### COVER FOR HOUSING



Number of Contacts	16P+E
Box Quantity	50
Material	Plastic



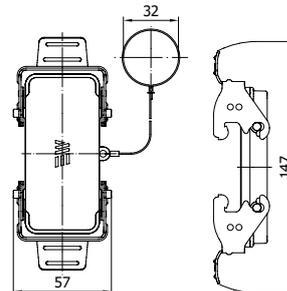
## 29654S

### COVER FOR HOOD

With Latch & Seal



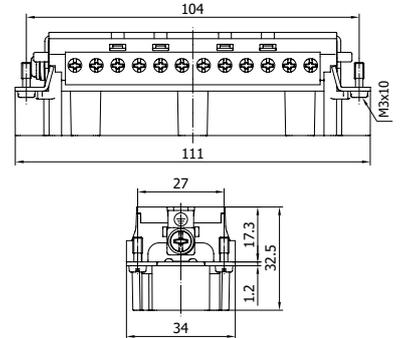
Number of Contacts	16P+E
Box Quantity	20
Material	Plastic



## 29025 MALE INSERT



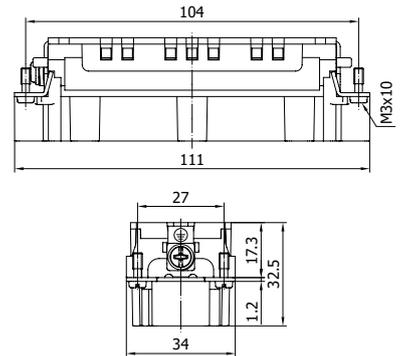
Number of Contacts	24P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	25
Material	PBT, %30 GF, V0



## 290252024 MALE INSERT



Number of Contacts	24P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	25
Material	PBT, %30 GF, V0

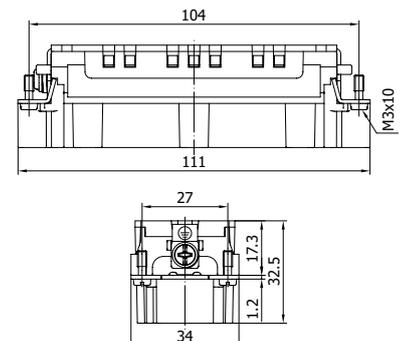


## 290253024 MALE INSERT



Number of Contacts	24P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	25
Material	PBT, %30 GF, V0

Product Code	Cable Section
141061	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141062	0.50 mm <sup>2</sup>
141063	0.75 mm <sup>2</sup>
141064	1.00 mm <sup>2</sup>
141065	1.50 mm <sup>2</sup>
141066	2.50 mm <sup>2</sup>
141067	3.00 mm <sup>2</sup>
141068	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSINGS



HOOD TOP ENTRY

29165



HOOD  
h 80 mm

29178



HOUSING  
SURFACE MOUNTING  
Double Entry  
Single Latch

293725



HOOD SIDE ENTRY

29045



HOOD TOP ENTRY  
For Single Latch

29374



HOOD  
h 80 mm  
For Single Latch

29377



HOUSING  
BULKHEAD MOUNTING

29044S



HOOD SIDE ENTRY  
For Single Latch

29373



HOUSING  
BULKHEAD MOUNTING  
Single Latch With Cover

29415S



HOUSING  
SURFACE MOUNTING

29058S



HOUSING  
BULKHEAD MOUNTING  
Single Latch

29370S



HOUSING  
SURFACE MOUNTING  
Single Latch With Cover

29416S



HOUSING  
SURFACE MOUNTING  
Double Entry

29059S



HOUSING  
SURFACE MOUNTING  
Single Latch

29371S



HOUSING  
SURFACE MOUNTING  
Double Entry  
Single Latch With Cover

29417S

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29058-2305S)

Standard threads are underlined in red.



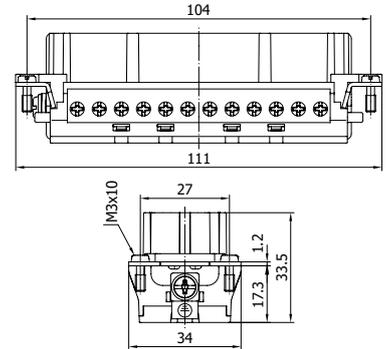
Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29178 and 29377

## 29024 FEMALE INSERT



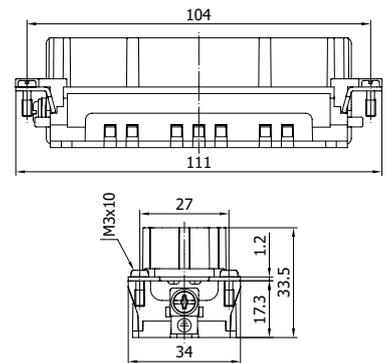
Number of Contacts	24P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	25
Material	PBT, %30 GF, V0



## 290242024 FEMALE INSERT



Number of Contacts	24P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	25
Material	PBT, %30 GF, V0

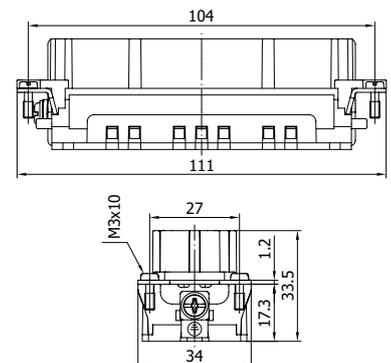


## 290243024 FEMALE INSERT



Number of Contacts	24P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	25
Material	PBT, %30 GF, V0

Product Code	Cable Section
141051	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141052	0.50 mm <sup>2</sup>
141053	0.75 mm <sup>2</sup>
141054	1.00 mm <sup>2</sup>
141055	1.50 mm <sup>2</sup>
141056	2.50 mm <sup>2</sup>
141057	3.00 mm <sup>2</sup>
141058	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD h 80 mm		HOUSING SURFACE MOUNTING Single Latch
	HOOD SIDE ENTRY		HOOD h 80 mm With Latch & Seal		HOUSING SURFACE MOUNTING Double Entry Single Latch
	HOOD TOP ENTRY With Latch & Seal		HOOD TOP ENTRY For Single Latch		HOOD h 80 mm For Single Latch
	HOOD SIDE ENTRY With Latch & Seal		HOOD SIDE ENTRY For Single Latch		HOOD TOP ENTRY With Single Latch & Seal
	HOUSING BULKHEAD MOUNTING		HOOD TOP ENTRY With Single Latch & Seal		HOUSING BULKHEAD MOUNTING Single Latch With Cover
	HOUSING SURFACE MOUNTING		HOOD SIDE ENTRY With Single Latch & Seal		HOUSING SURFACE MOUNTING Single Latch With Cover
	HOUSING SURFACE MOUNTING Double Entry		HOUSING BULKHEAD MOUNTING Single Latch		HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29058-2305S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29178 and 29377

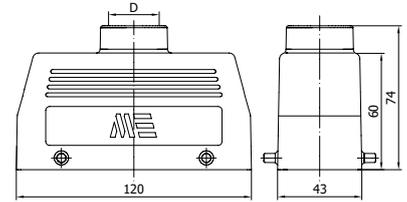


## 403119

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

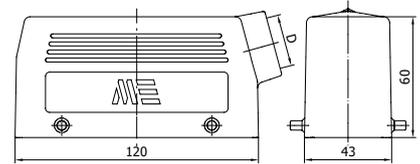


## 403043

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

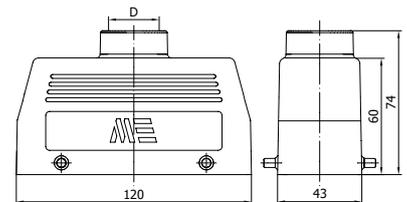


## 403120

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

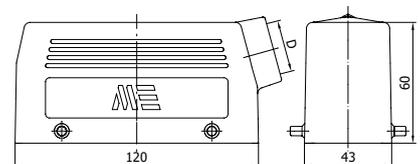


## 403042

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

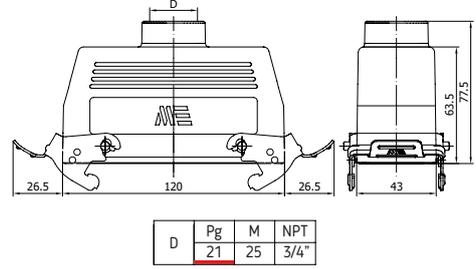


## 403121S

### HOOD WITH FEMALE INSERT

Top Entry / With Latch & Seal

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

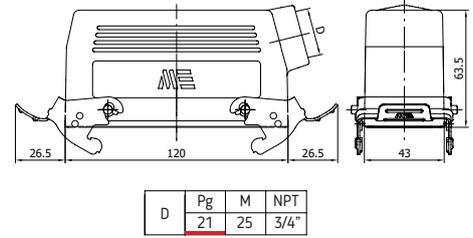


## 403045S

### HOOD WITH FEMALE INSERT

Side Entry / With Latch & Seal

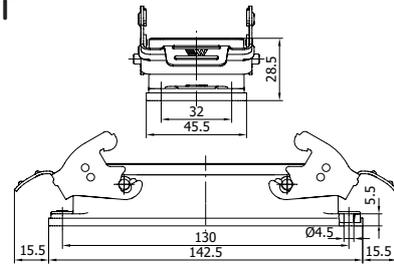
Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



## 403040S

### HOUSING WITH FEMALE INSERT

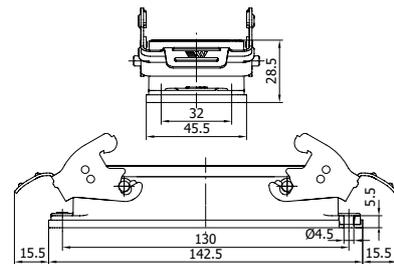
Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



## 403041S

### HOUSING WITH MALE INSERT

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

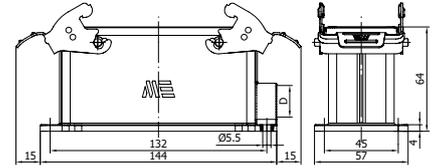




## 403046S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

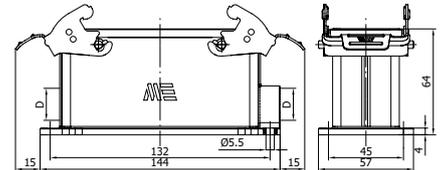


## 403048S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



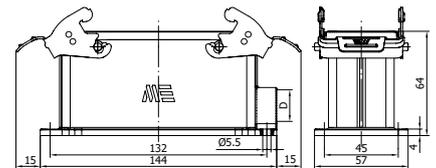
D	Pg	M	NPT
	21	25	3/4"



## 403047S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

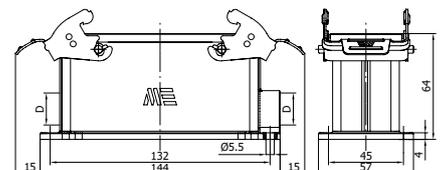


## 403049S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

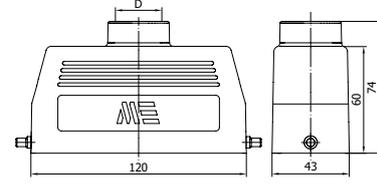


## 403540

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

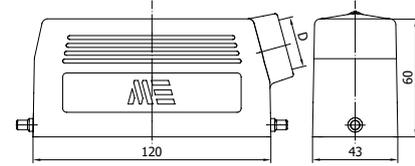


## 403541

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

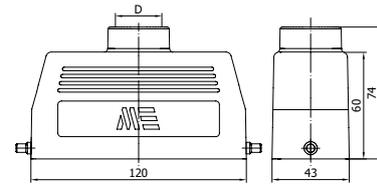


## 403542

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

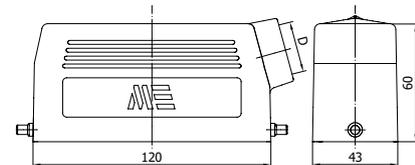


## 403543

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



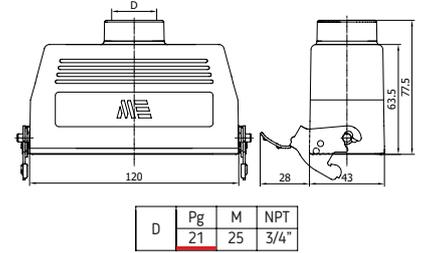


## 403544S

### HOOD WITH FEMALE INSERT

Top Entry / With Single Latch & Seal

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	6
Material	Aluminum

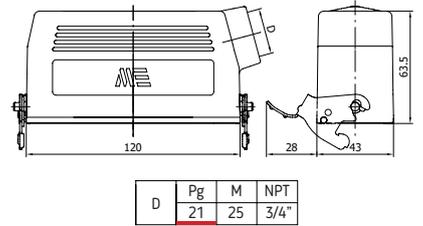


## 403545S

### HOOD WITH FEMALE INSERT

Side Entry / With Single Latch & Seal

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

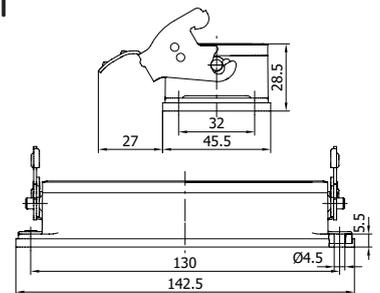


## 403546S

### HOUSING WITH FEMALE INSERT

Single Latch

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

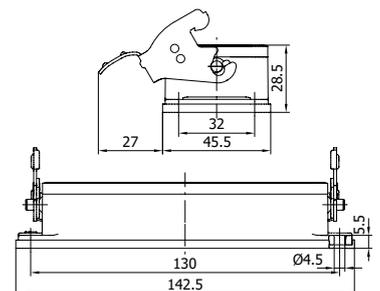


## 403547S

### HOUSING WITH MALE INSERT

Single Latch

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



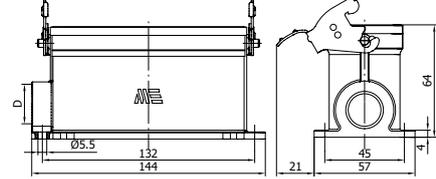


## 403548S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



29371S

29024

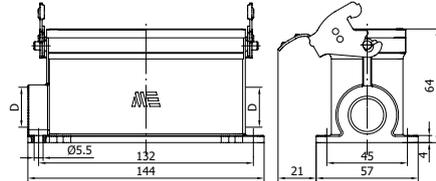


## 403550S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



29372S

29024

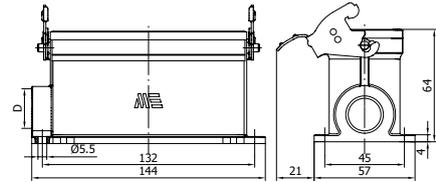


## 403549S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



29371S

29025

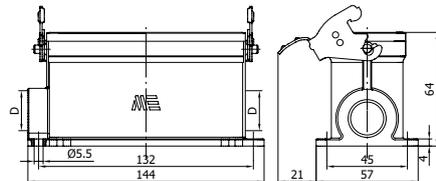


## 403551S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



29372S

29025

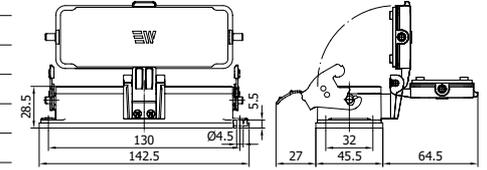


## 403730S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

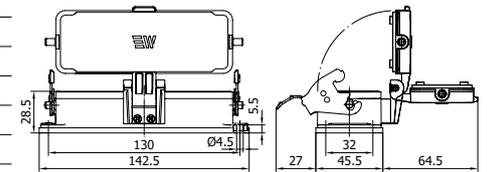


## 403731S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

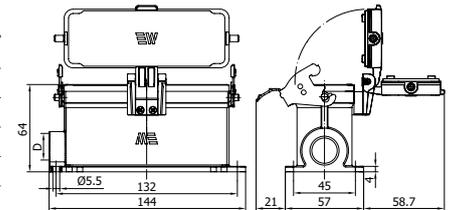


## 403732S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

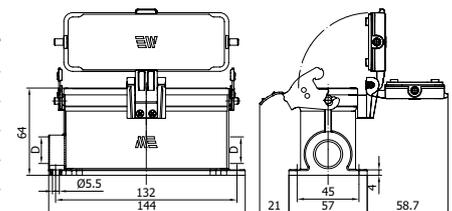


## 403734S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	380 - 415 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

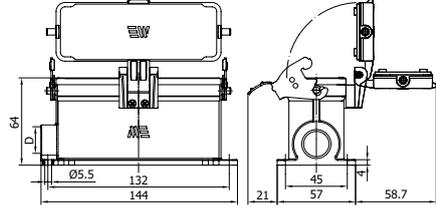


## 403733S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

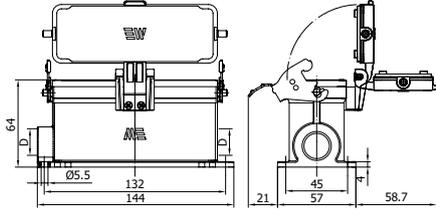


## 403735S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	24P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



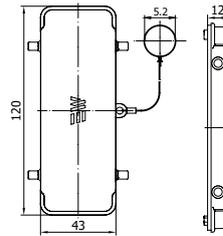
D	Pg	M	NPT
	21	25	3/4"

## 29652

### COVER FOR HOUSING



Number of Contacts	24P+E
Box Quantity	40
Material	Plastic



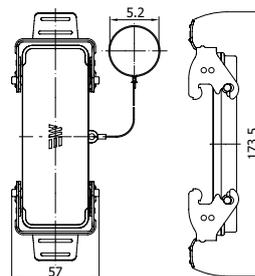
## 29655S

### COVER FOR HOOD

With Latch & Seal



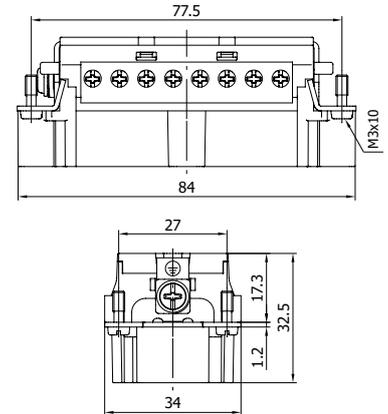
Number of Contacts	24P+E
Box Quantity	20
Material	Plastic



## 29023 / 29027 MALE INSERT



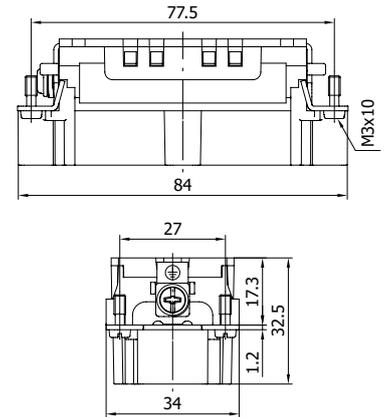
Number of Contacts	32P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## 290232016 / 290272032 MALE INSERT



Number of Contacts	32P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	30
Material	PBT, %30 GF, V0

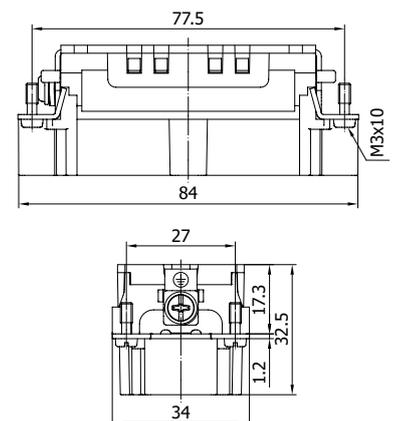


## 290233016 / 290273032 MALE INSERT



Number of Contacts	32P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	30
Material	PBT, %30 GF, V0

Product Code	Cable Section
141061	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141062	0.50 mm <sup>2</sup>
141063	0.75 mm <sup>2</sup>
141064	1.00 mm <sup>2</sup>
141065	1.50 mm <sup>2</sup>
141066	2.50 mm <sup>2</sup>
141067	3.00 mm <sup>2</sup>
141068	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSINGS



HOOD TOP ENTRY

29060



HOOD SIDE ENTRY

29061



HOUSING  
BULKHEAD MOUNTING

29046S



HOUSING  
SURFACE MOUNTING

29081S



HOUSING  
SURFACE MOUNTING  
Double Entry

29082S

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29081-2405S)

Standard threads are underlined in red.

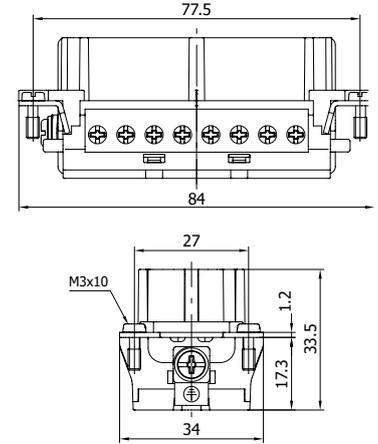


Thread Color	Material	Diameter
-2405	Aluminum Grey	M 32
-2505	Aluminum Grey	M 40
-2805	Aluminum Grey	N 1
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-0704	Aluminum Black	PG 29
-2404	Aluminum Black	M 32
-2504	Aluminum Black	M 40
-2804	Aluminum Black	N 1
-2904	Aluminum Black	N 3/4

## 29022 / 29026 FEMALE INSERT



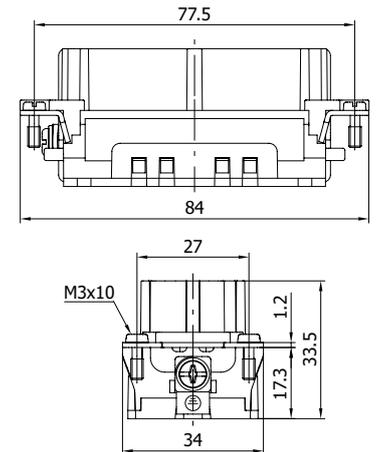
Number of Contacts	32P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## 290222016 / 290262032 FEMALE INSERT



Number of Contacts	32P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	30
Material	PBT, %30 GF, V0

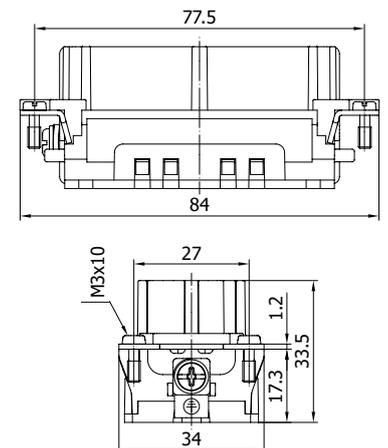


## 290223016 / 290263032 FEMALE INSERT



Number of Contacts	32P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	30
Material	PBT, %30 GF, V0

Product Code	Cable Section
141051	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141052	0.50 mm <sup>2</sup>
141053	0.75 mm <sup>2</sup>
141054	1.00 mm <sup>2</sup>
141055	1.50 mm <sup>2</sup>
141056	2.50 mm <sup>2</sup>
141057	3.00 mm <sup>2</sup>
141058	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOOD TOP ENTRY With Latch & Seal
29060		29061		29062S	
	HOOD SIDE ENTRY With Latch & Seal		HOUSING BULKHEAD MOUNTING		HOUSING SURFACE MOUNTING
29063S		29046S		29081S	
	HOUSING SURFACE MOUNTING Double Entry				
29082S					

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29081-2405S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2405	Aluminum Grey	M 32
-2505	Aluminum Grey	M 40
-2805	Aluminum Grey	N 1
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-0704	Aluminum Black	PG 29
-2404	Aluminum Black	M 32
-2504	Aluminum Black	M 40
-2804	Aluminum Black	N 1
-2904	Aluminum Black	N 3/4

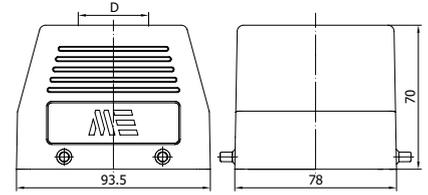


## 403054

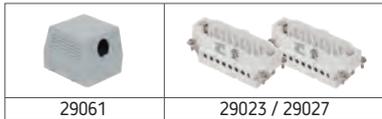
### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

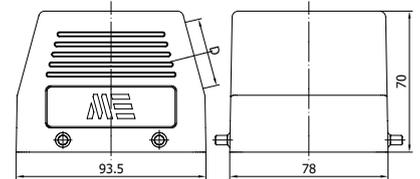


## 403055

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

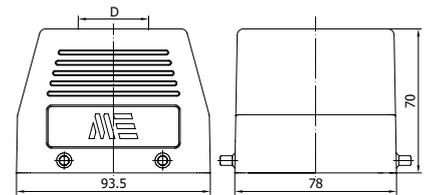


## 403052

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

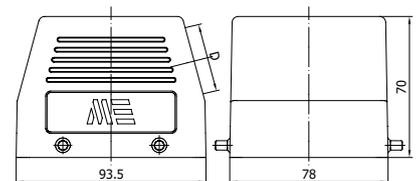


## 403053

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



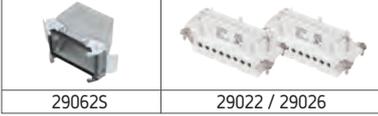
D	Pg	M	M	NPT
	29	32	40	1"



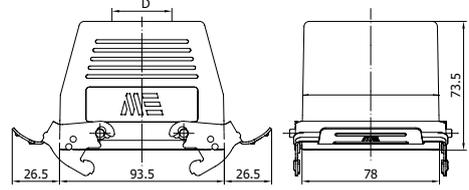
## 403056S

### HOOD WITH FEMALE INSERT

Top Entry / With Latch & Seal



Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	380 - 415 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"



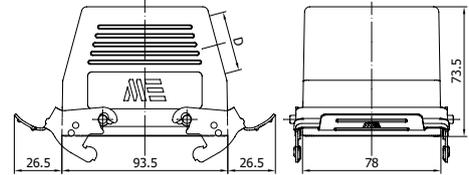
## 403057S

### HOOD WITH FEMALE INSERT

Side Entry / With Latch & Seal



Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

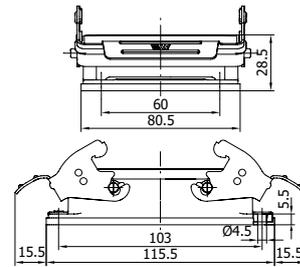


## 403050S

### HOUSING WITH FEMALE INSERT



Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

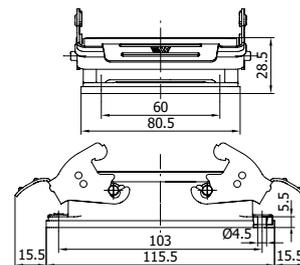


## 403051S

### HOUSING WITH MALE INSERT



Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

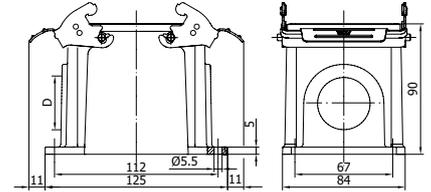




## 403081S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

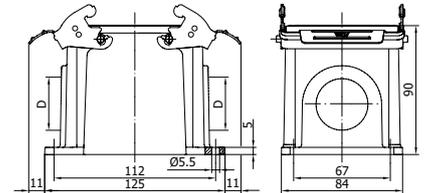


## 403083S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



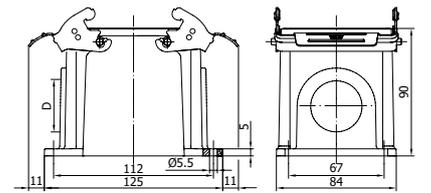
D	Pg	M	M	NPT
	29	32	40	1"



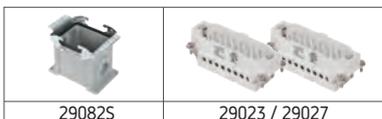
## 403082S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

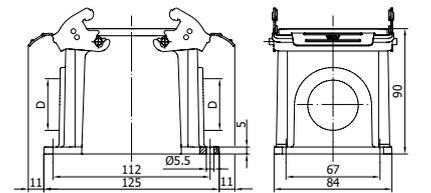


## 403084S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	32P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



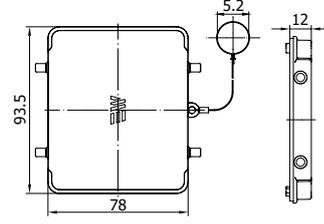
D	Pg	M	M	NPT
	29	32	40	1"

## 29660

### COVER FOR HOUSING



Number of Contacts	32P+E
Box Quantity	30
Material	Plastic



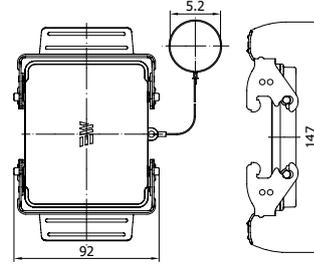
## 29662S

### COVER FOR HOOD

With Latch & Seal



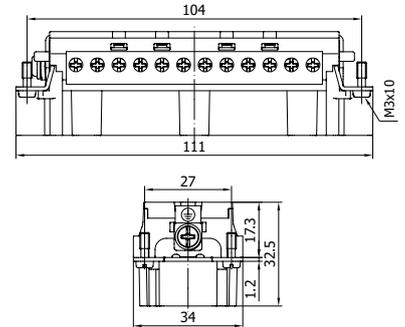
Number of Contacts	32P+E
Box Quantity	10
Material	Plastic



## 29025 / 29029 MALE INSERT



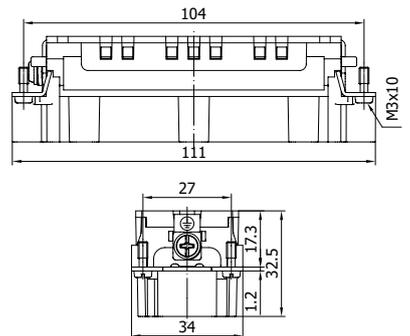
Number of Contacts	48P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	25
Material	PBT, %30 GF, V0



## 290252024 / 290292048 MALE INSERT



Number of Contacts	48P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	25
Material	PBT, %30 GF, V0

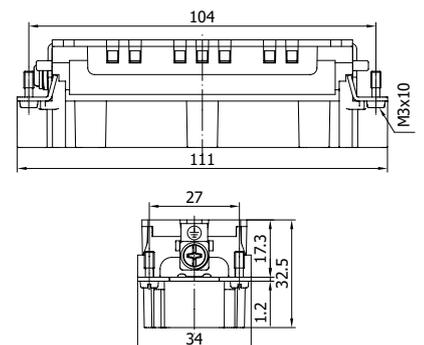


## 290253024 / 290293048 MALE INSERT



Number of Contacts	48P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	25
Material	PBT, %30 GF, V0

Product Code	Cable Section
141061	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141062	0.50 mm <sup>2</sup>
141063	0.75 mm <sup>2</sup>
141064	1.00 mm <sup>2</sup>
141065	1.50 mm <sup>2</sup>
141066	2.50 mm <sup>2</sup>
141067	3.00 mm <sup>2</sup>
141068	4.00 mm <sup>2</sup>

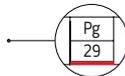


## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOUSING BULKHEAD MOUNTING
29065		29066		29048S	
	HOUSING SURFACE MOUNTING		HOUSING SURFACE MOUNTING Double Entry		HOOD Top Entry For Single Latch
29083S		29084S		29094	
	HOOD SIDE ENTRY For Single Latch		HOUSING With Single Latch		HOUSING With Single Latch
29093		29090S		29091S	
	HOUSING Double Entry With Single Latch				
29092S					

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29083-0605S)

Standard threads are underlined in red.

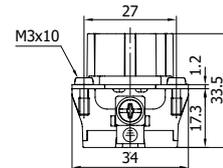
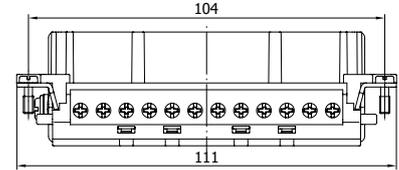


Thread Color	Material	Diameter
-0605	Aluminum Grey	PG 21
-0805	Aluminum Grey	PG 36
-2405	Aluminum Grey	M 32
-2505	Aluminum Grey	M 40
-2605	Aluminum Grey	M 50
-2805	Aluminum Grey	N 1
-0704	Aluminum Black	PG 29
-0604	Aluminum Black	PG 21
-0804	Aluminum Black	PG 36
-2404	Aluminum Black	M 32
-2504	Aluminum Black	M 40
-2604	Aluminum Black	M 50
-2804	Aluminum Black	N 1

## 29024 / 29028 FEMALE INSERT



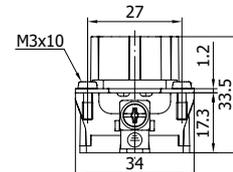
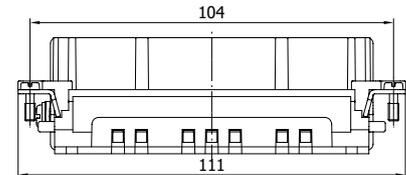
Number of Contacts	48P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Screw
Box Quantity	25
Material	PBT, %30 GF, V0



## 290242024 / 290282048 FEMALE INSERT



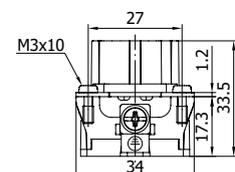
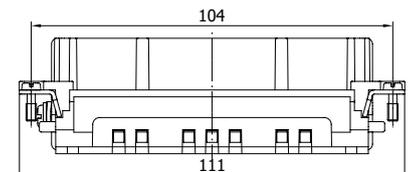
Number of Contacts	48P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Spring
Box Quantity	25
Material	PBT, %30 GF, V0



## 290243024 / 290283048 FEMALE INSERT



Number of Contacts	48P+E
Ampere	16
Protection Degree	-
Voltage	500 V
Terminal	Crimp
Box Quantity	25
Material	PBT, %30 GF, V0



Product Code	Cable Section
141051	0.14 mm <sup>2</sup> - 0.37 mm <sup>2</sup>
141052	0.50 mm <sup>2</sup>
141053	0.75 mm <sup>2</sup>
141054	1.00 mm <sup>2</sup>
141055	1.50 mm <sup>2</sup>
141056	2.50 mm <sup>2</sup>
141057	3.00 mm <sup>2</sup>
141058	4.00 mm <sup>2</sup>



## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOOD TOP ENTRY With Latch & Seal
29065		29066		29067S	
	HOOD SIDE ENTRY With Latch & Seal		HOUSING BULKHEAD MOUNTING		HOUSING SURFACE MOUNTING
29068S		29048S		29083S	
	HOUSING SURFACE MOUNTING Double Entry		HOOD TOP ENTRY For Single Latch		HOOD SIDE ENTRY For Single Latch
29084S		29094		29093	
	HOOD TOP ENTRY With Single Latch & Seal		HOOD SIDE ENTRY With Single Latch & Seal		HOUSING BULKHEAD MOUNTING With Single Latch
29096S		29095S		29090S	
	HOUSING SURFACE MOUNTING With Single Latch		HOUSING SURFACE MOUNTING Double Entry With Single Latch		
29091S		29092S			

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29083-0605S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
<u>-0605</u>	Aluminum Grey	PG 21
<u>-0805</u>	Aluminum Grey	PG 36
<u>-2405</u>	Aluminum Grey	M 32
<u>-2505</u>	Aluminum Grey	M 40
<u>-2605</u>	Aluminum Grey	M 50
<u>-2805</u>	Aluminum Grey	N 1
<u>-0704</u>	Aluminum Black	PG 29
<u>-0604</u>	Aluminum Black	PG 21
<u>-0804</u>	Aluminum Black	PG 36
<u>-2404</u>	Aluminum Black	M 32
<u>-2504</u>	Aluminum Black	M 40
<u>-2604</u>	Aluminum Black	M 50
<u>-2804</u>	Aluminum Black	N 1

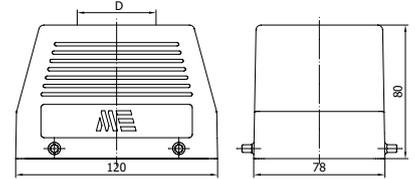


## 403064

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"

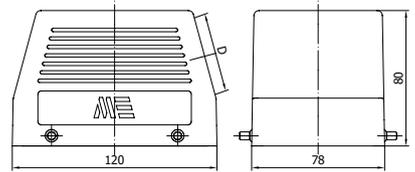


## 403065

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"

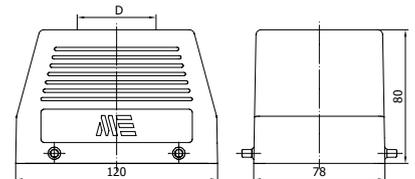


## 403062

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"

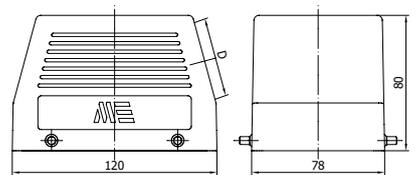


## 403063

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"

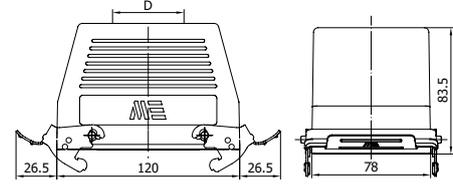


## 403066S

### HOOD WITH FEMALE INSERT

Top Entry / With Latch & Seal

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"



290675

29024 / 29028

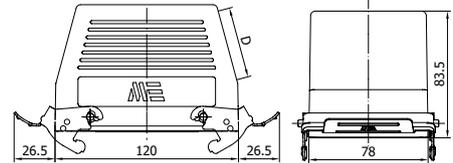


## 403067S

### HOOD WITH FEMALE INSERT

Side Entry / With Latch & Seal

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"



290685

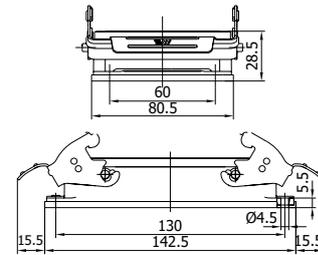
29024 / 29028



## 403060S

### HOUSING WITH FEMALE INSERT

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



290485

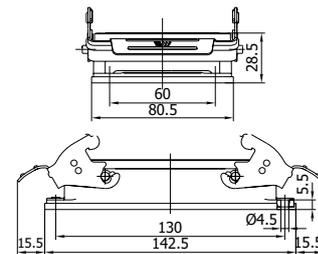
29024 / 29028



## 403061S

### HOUSING WITH MALE INSERT

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



290485

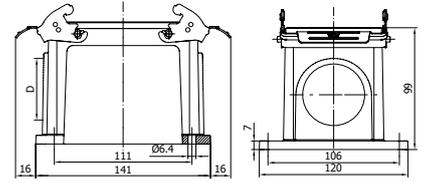
29025 / 29029



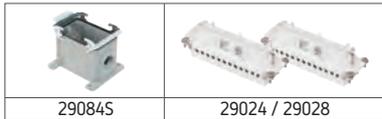
## 403085S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	3
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"

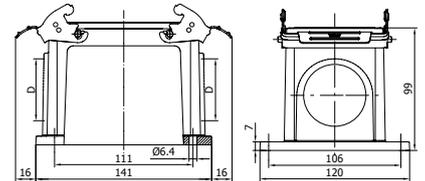


## 403087S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	3
Material	Aluminum



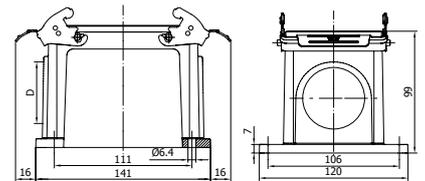
D	Pg	Pg	M	M	NPT
	29	36	40	50	1"



## 403086S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	3
Material	Aluminum



D	Pg	Pg	M	M	NPT
	29	36	40	50	1"

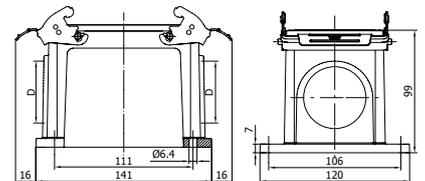


## 403088S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	48P+E
Ampere	16
Protection Degree	IP65
Voltage	500 V
Terminal	Screw
Box Quantity	3
Material	Aluminum



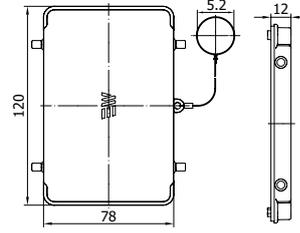
D	Pg	Pg	M	M	NPT
	29	36	40	50	1"



## 29661

### COVER FOR HOUSING

Number of Contacts	48P+E
Box Quantity	20
Material	Plastic

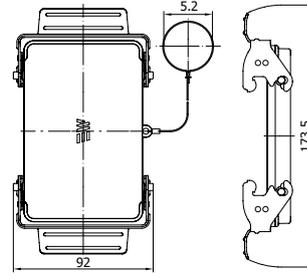


## 29663S

### COVER FOR HOOD

With Latch & Seal

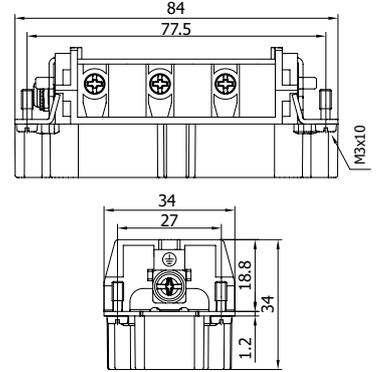
Number of Contacts	48P+E
Box Quantity	10
Material	Plastic



## 29125 MALE INSERT



Number of Contacts	6P+E
Ampere	35
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD h 80 mm		HOUSING SURFACE MOUNTING Double Entry Single Latch
	HOOD SIDE ENTRY		HOOD TOP ENTRY For Single Latch		HOOD h 80 mm For Single Latch
	HOUSING BULKHEAD MOUNTING		HOOD SIDE ENTRY For Single Latch		HOUSING BULKHEAD MOUNTING Single Latch With Cover
	HOUSING SURFACE MOUNTING		HOUSING BULKHEAD MOUNTING Single Latch		HOUSING SURFACE MOUNTING Single Latch With Cover
	HOUSING SURFACE MOUNTING Double Entry		HOUSING SURFACE MOUNTING Single Latch		HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29362-2305S)

Standard threads are underlined in red.



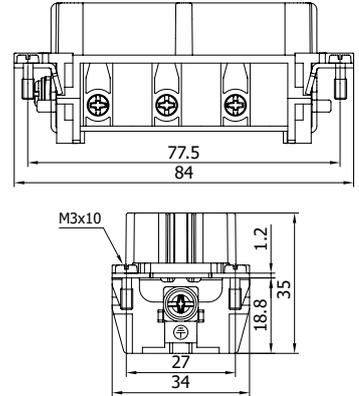
Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176 and 29367

## 29124 FEMALE INSERT



Number of Contacts	6P+E
Ampere	35
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 29361S	HOUSING SURFACE MOUNTING Single Latch
 29043	HOOD SIDE ENTRY	 29177S	HOOD h 80 mm With Latch & Seal	 29362S	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29160S	HOOD TOP ENTRY With Latch & Seal	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29050S	HOOD SIDE ENTRY With Latch & Seal	 29363	HOOD SIDE ENTRY For Single Latch	 29368S	HOOD h 80 mm With Single Latch & Seal
 29042S	HOUSING BULKHEAD MOUNTING	 29366S	HOOD TOP ENTRY With Single Latch & Seal	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29365S	HOOD SIDE ENTRY With Single Latch & Seal	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29362-2305S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176, 29367 and 29368S

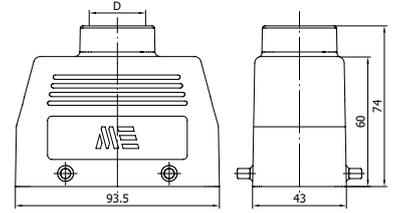


## 403123

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

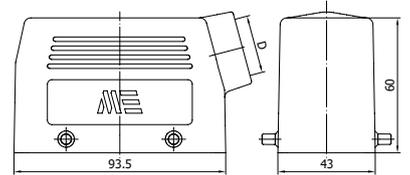


## 403103

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

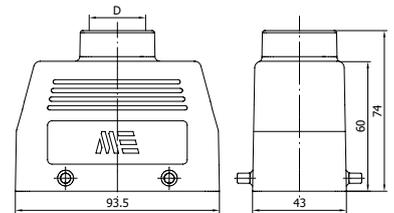


## 403122

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

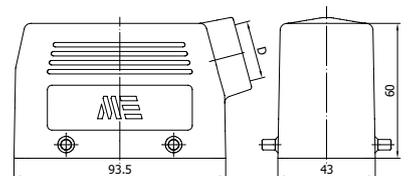


## 403102

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

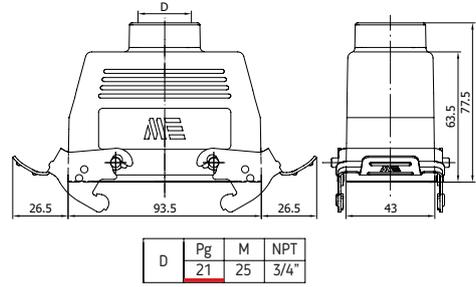


## 403124S

### HOOD WITH FEMALE INSERT

Top Entry / With Latch & Seal

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

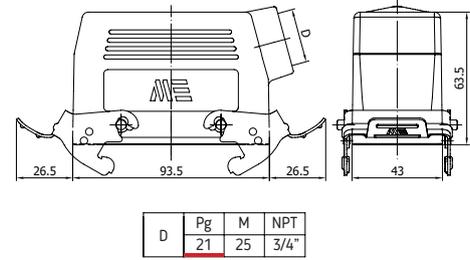


## 403105S

### HOOD WITH FEMALE INSERT

Side Entry / With Latch & Seal

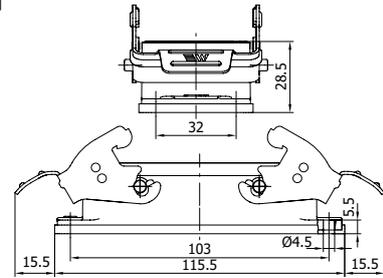
Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



## 403100S

### HOUSING WITH FEMALE INSERT

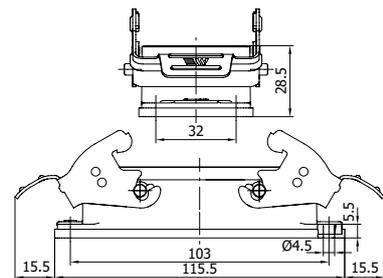
Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



## 403101S

### HOUSING WITH MALE INSERT

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

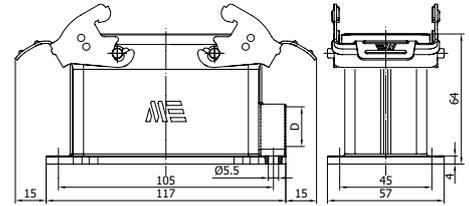




## 403106S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

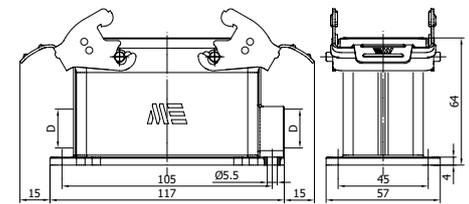


## 403108S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



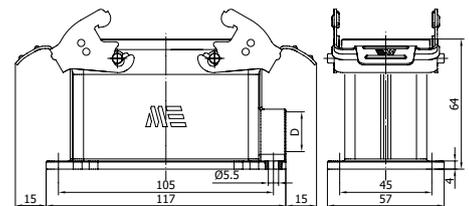
D	Pg	M	NPT
	21	25	3/4"



## 403107S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

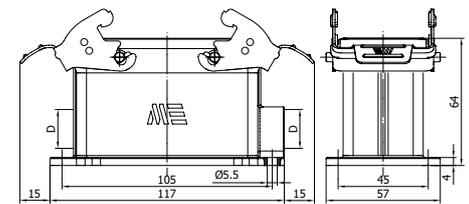


## 403109S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



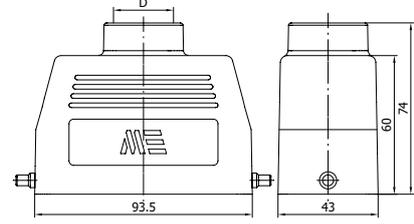
## 403560

### HOOD WITH MALE INSERT

Top Entry / For Single Latch



Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



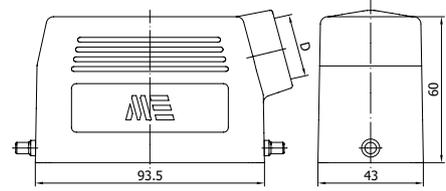
## 403561

### HOOD WITH MALE INSERT

Side Entry / For Single Latch



Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



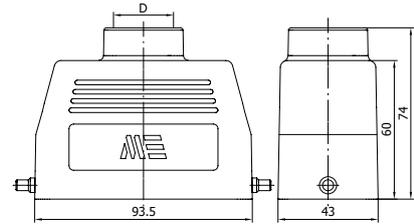
## 403562

### HOOD WITH FEMALE INSERT

Top Entry / For Single Latch



Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"



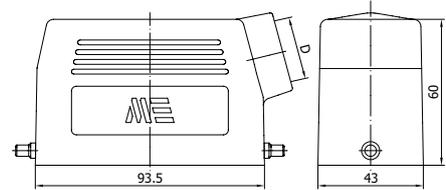
## 403563

### HOOD WITH FEMALE INSERT

Side Entry / For Single Latch



Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

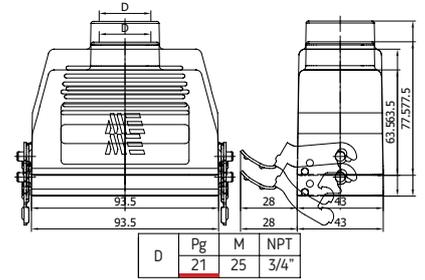


## 403564S

### HOOD WITH FEMALE INSERT

Top Entry / With Single Latch & Seal

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

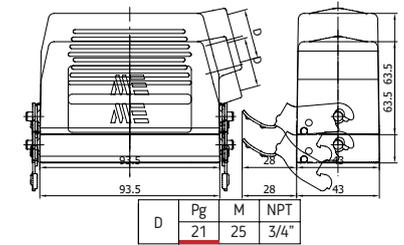


## 403565S

### HOOD WITH FEMALE INSERT

Side Entry / With Single Latch & Seal

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

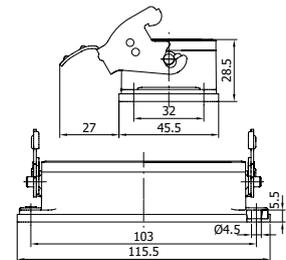


## 403566S

### HOUSING WITH FEMALE INSERT

Single Latch

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

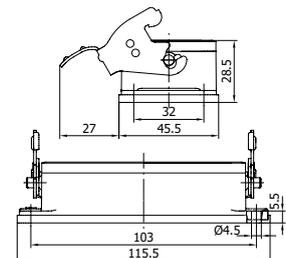


## 403567S

### HOUSING WITH MALE INSERT

Single Latch

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



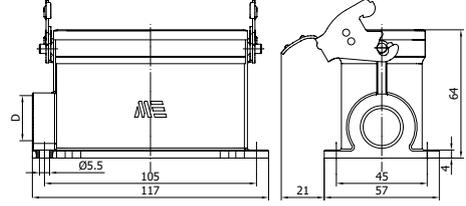


## 403568S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

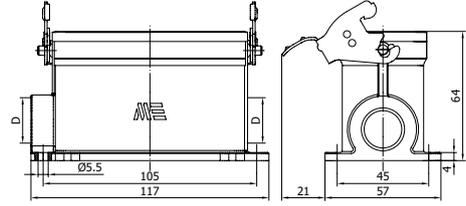


## 403570S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

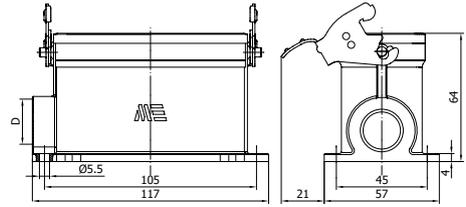


## 403569S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

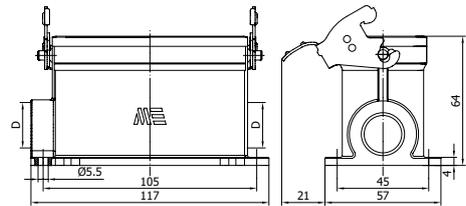


## 403571S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

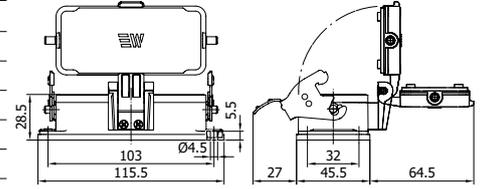


## 403740S

### HOUSING WITH FEMALE INSERT

Single Latch With Cover

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

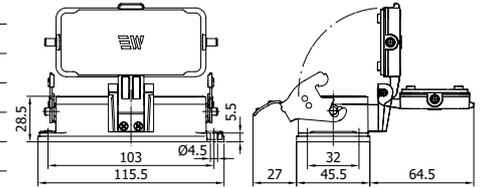


## 403741S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

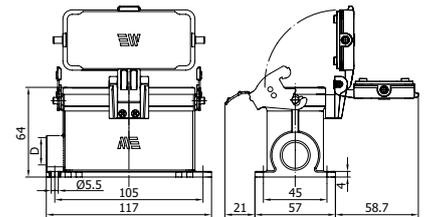


## 403742S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

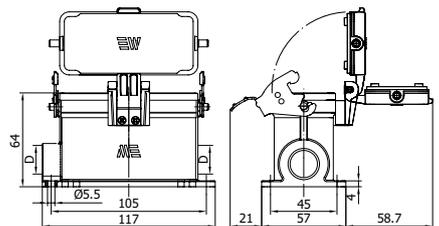


## 403744S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

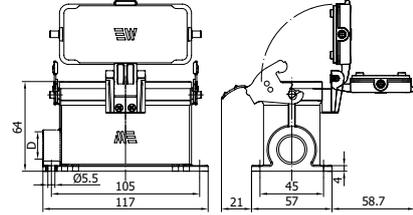


## 403743S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

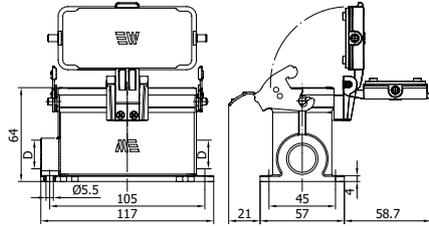


## 403745S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	6P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



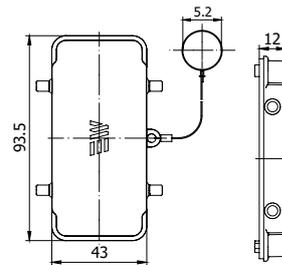
D	Pg	M	NPT
	21	25	3/4"



## 29651

### COVER FOR HOUSING

Number of Contacts	6P+E
Box Quantity	50
Material	Plastic

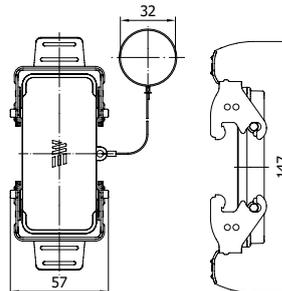


## 29654S

### COVER FOR HOOD

With Latch & Seal

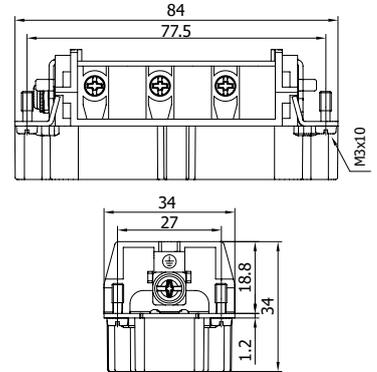
Number of Contacts	6P+E
Box Quantity	20
Material	Plastic



## 29125 / 29129 MALE INSERT



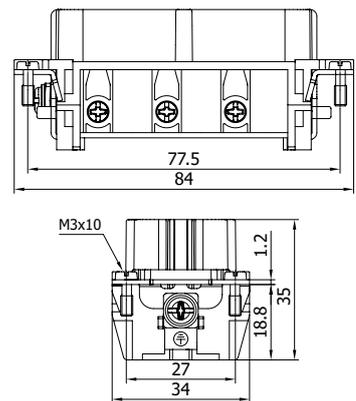
Number of Contacts	12P+E
Ampere	35
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## 29124 / 29128 FEMALE INSERT



Number of Contacts	12P+E
Ampere	35
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOUSING BULKHEAD MOUNTING
29060		29061		29046S	
	HOUSING SURFACE MOUNTING		HOUSING SURFACE MOUNTING Double Entry		
29081S		29082S			

## SUITABLE HOODS & HOUSINGS

	HOOD TOP ENTRY		HOOD SIDE ENTRY		HOOD TOP ENTRY With Latch & Seal
29060		29061		29062S	
	HOOD SIDE ENTRY With Latch & Seal		HOUSING BULKHEAD MOUNTING		HOUSING SURFACE MOUNTING
29063S		29046S		29081S	
	HOUSING SURFACE MOUNTING Double Entry				
29082S					

For different color and / or different threads please prefix the standard product from next table. For the product ending with "S" please add it at the end of newly created code. (E.g.: 29081-2405S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2405	Aluminum Grey	M 32
-2505	Aluminum Grey	M 40
-2805	Aluminum Grey	N 1
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-0704	Aluminum Black	PG 29
-2404	Aluminum Black	M 32
-2504	Aluminum Black	M 40
-2804	Aluminum Black	N 1
-2904	Aluminum Black	N 3/4

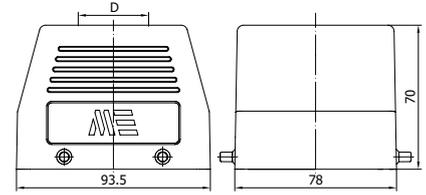


## 403154

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

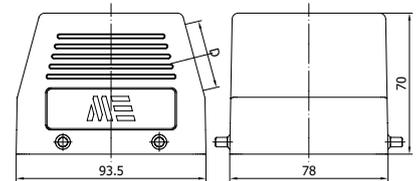


## 403155

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

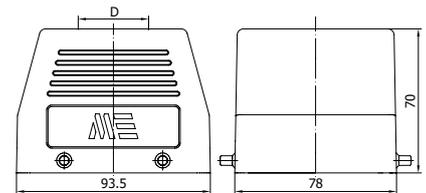


## 403152

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"

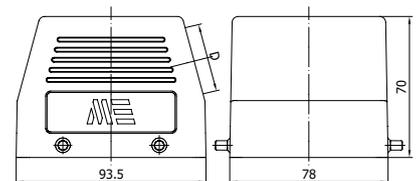


## 403153

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	6
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"



## 403156S

### HOOD WITH FEMALE INSERT

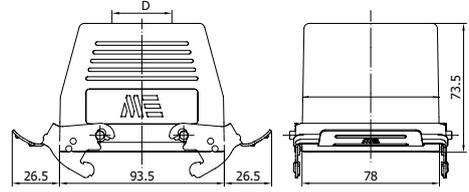
Top Entry / With Latch & Seal



290625

29124 / 29128

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"



## 403157S

### HOOD WITH FEMALE INSERT

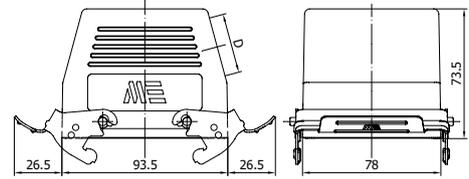
Side Entry / With Latch & Seal



290635

29124 / 29128

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
	29	32	40	1"



## 403150S

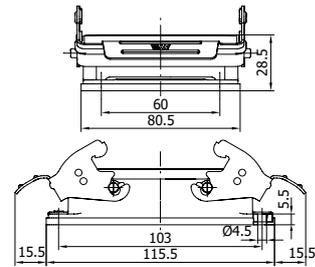
### HOUSING WITH FEMALE INSERT



290465

29124 / 29128

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



## 403151S

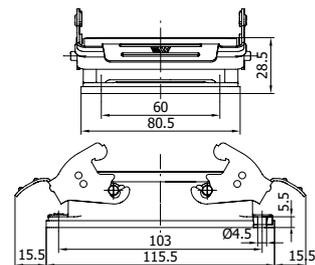
### HOUSING WITH MALE INSERT



290465

29125 / 29129

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum





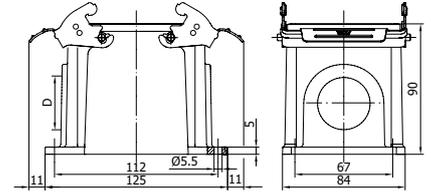
29081S

29124 / 29128

## 403181S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
29	32	40	1"	



29082S

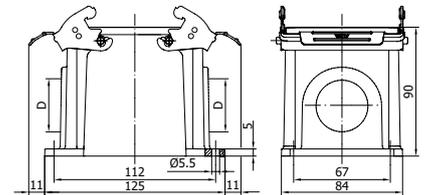
29124 / 29128

## 403183S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
29	32	40	1"	



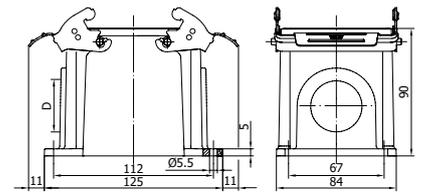
29081S

29125 / 29129

## 403182S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



D	Pg	M	M	NPT
29	32	40	1"	



29082S

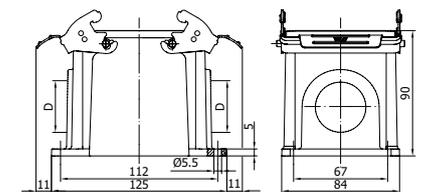
29125 / 29129

## 403184S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	12P+E
Ampere	35
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	4
Material	Aluminum



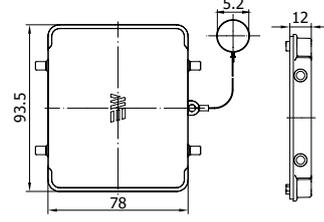
D	Pg	M	M	NPT
29	32	40	1"	

## 29660

### COVER FOR HOUSING



Number of ContactsBox	12P+E
Quantity	30
Material	Plastic



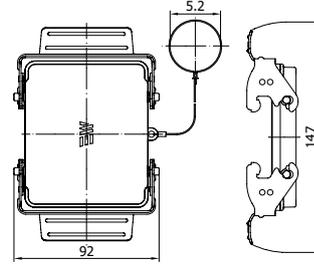
## 29662S

### COVER FOR HOOD

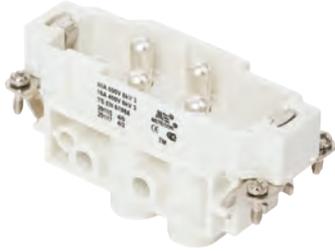
With Latch & Seal



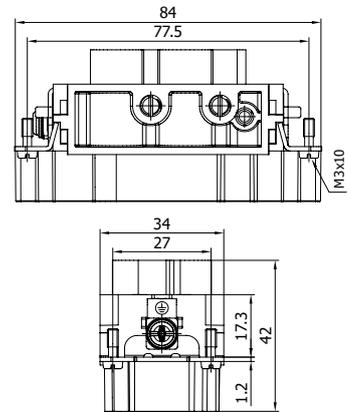
Number of ContactsBox	12P+E
Quantity	10
Material	Plastic



## 29115 MALE INSERT



Number of Contacts	4P+E
Ampere	80
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0

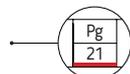


## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 293625	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29043	HOOD SIDE ENTRY	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29042S	HOUSING BULKHEAD MOUNTING	 29363	HOOD SIDE ENTRY For Single Latch	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29361S	HOUSING SURFACE MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29362-2305S)

Standard threads are underlined in red.



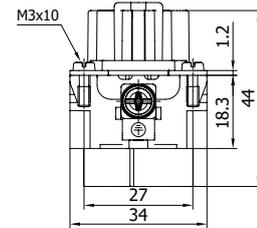
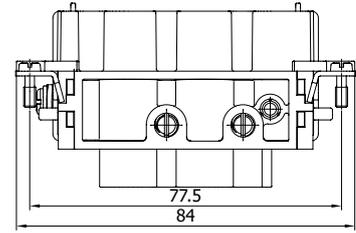
Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176 and 29367

## 29114 FEMALE INSERT



Number of Contacts	4P+E
Ampere	80
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0



## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 29361S	HOUSING SURFACE MOUNTING Single Latch
 29043	HOOD SIDE ENTRY	 29177S	HOOD h 80 mm With Latch & Seal	 29362S	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29160S	HOOD TOP ENTRY With Latch & Seal	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29050S	HOOD SIDE ENTRY With Latch & Seal	 29363	HOOD SIDE ENTRY For Single Latch	 29368S	HOOD h 80 mm With Single Latch & Seal
 29042S	HOUSING BULKHEAD MOUNTING	 29366S	HOOD TOP ENTRY With Single Latch & Seal	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29365S	HOOD SIDE ENTRY With Single Latch & Seal	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29057-2305S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176, 29367 and 29368S

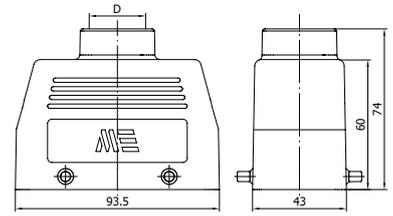


## 403410

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

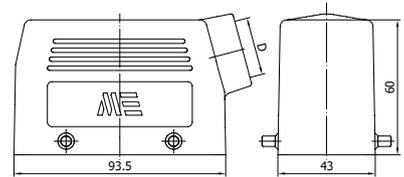


## 403403

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

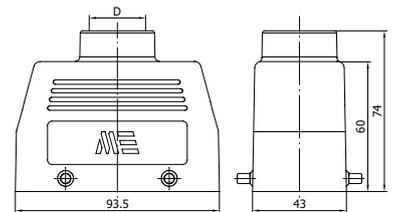


## 403409

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

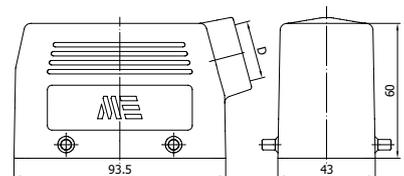


## 403402

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

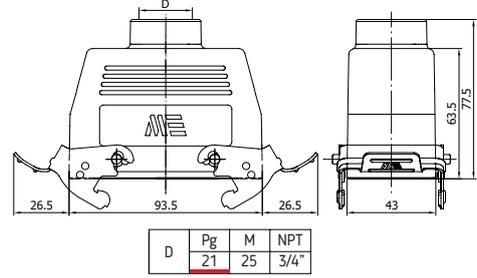


## 403411S

### HOOD WITH FEMALE INSERT

Top Entry / With Latch & Seal

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



29160S

29114

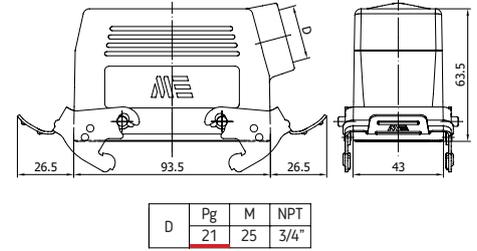


## 403404S

### HOOD WITH FEMALE INSERT

Side Entry / With Latch & Seal

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



29050S

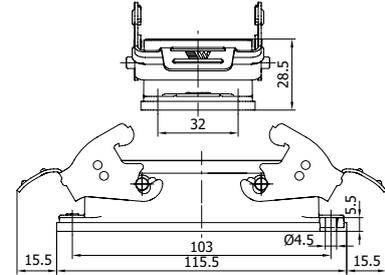
29114



## 403400S

### HOUSING WITH FEMALE INSERT

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29042S

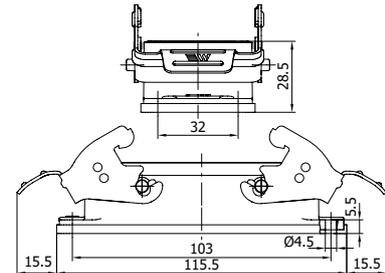
29114



## 403401S

### HOUSING WITH MALE INSERT

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29042S

29115



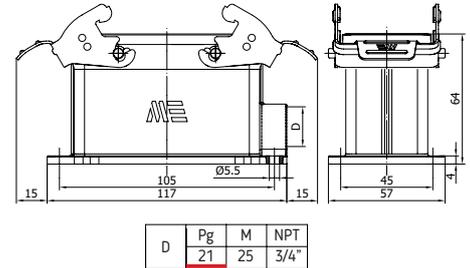
29056S

29114

## 403405S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



29057S

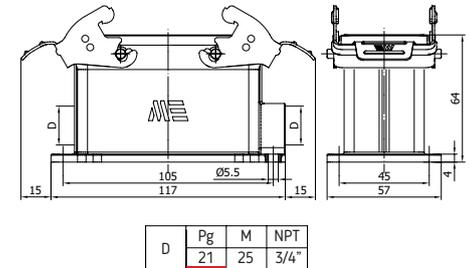
29114

## 403407S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



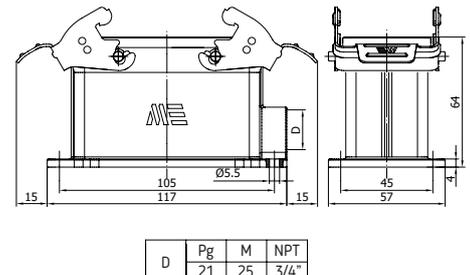
29056S

29115

## 403406S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



29057S

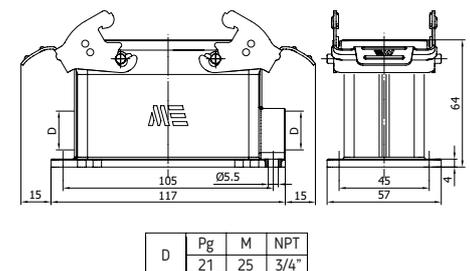
29115

## 403408S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum





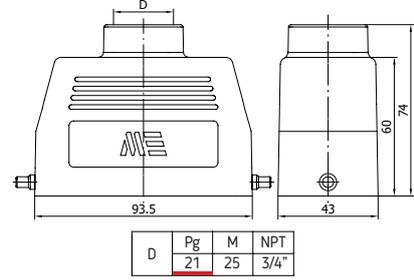
## 403580

### HOOD WITH MALE INSERT

Top Entry / For Single Latch



Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



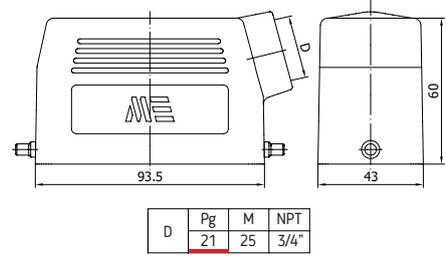
## 403581

### HOOD WITH MALE INSERT

Side Entry / For Single Latch



Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



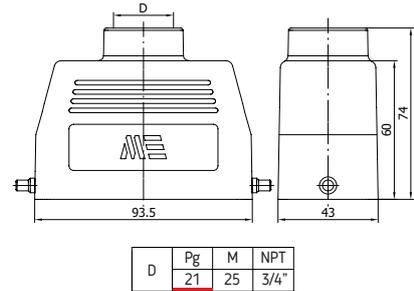
## 403582

### HOOD WITH FEMALE INSERT

Top Entry / For Single Latch



Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



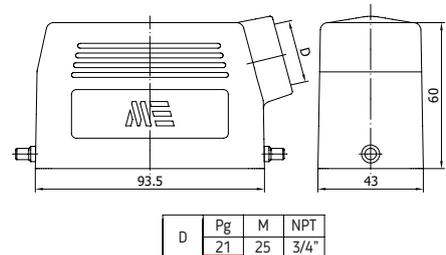
## 403583

### HOOD WITH FEMALE INSERT

Top Entry / For Single Latch



Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



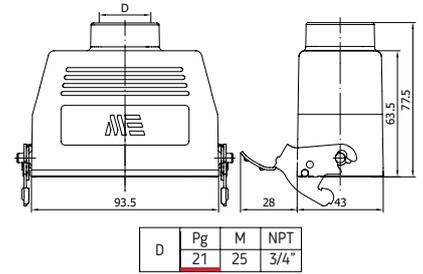


## 403584S

### HOOD WITH FEMALE INSERT

Top Entry / With Single Latch & Seal

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

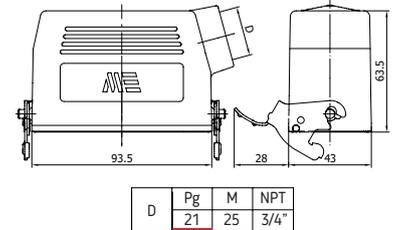


## 403585S

### HOOD WITH FEMALE INSERT

Side Entry / With Single Latch & Seal

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

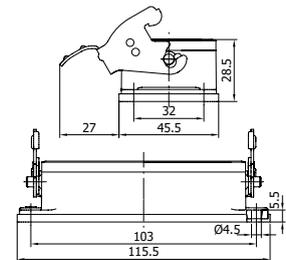


## 403586S

### HOUSING WITH FEMALE INSERT

Single Latch

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

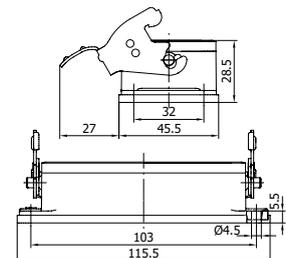


## 403587S

### HOUSING WITH MALE INSERT

Single Latch

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



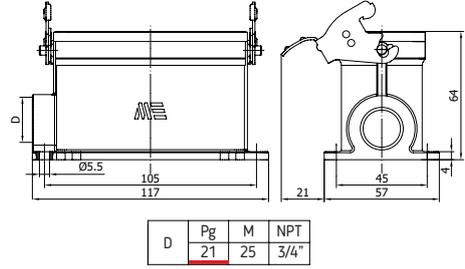


## 403588S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

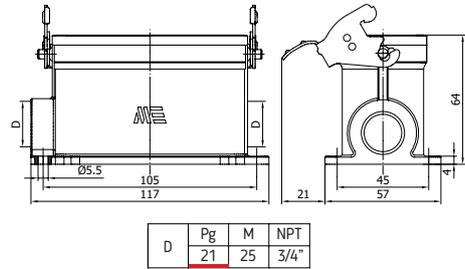


## 403590S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

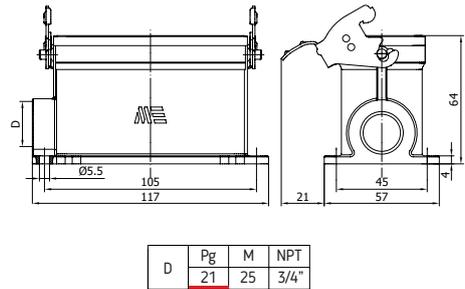


## 403589S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

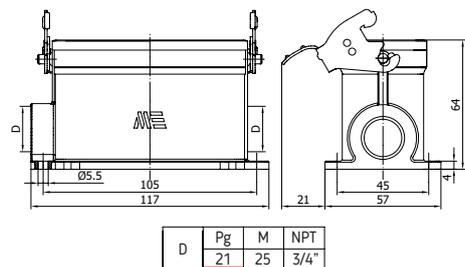


## 403591S

### HOUSING WITH MALE INSERT

Double Entry / Single Latch

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



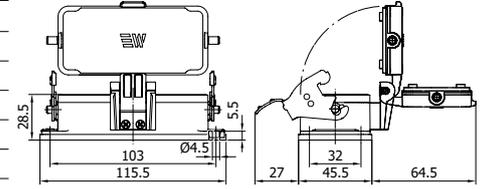


## 403750S

### HOUSING WITH FEMALE INSERT

Single Latch With Cover

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

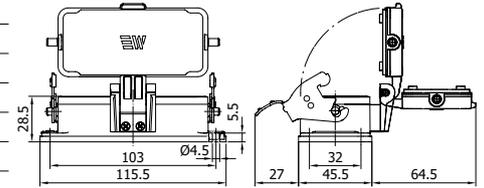


## 403751S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

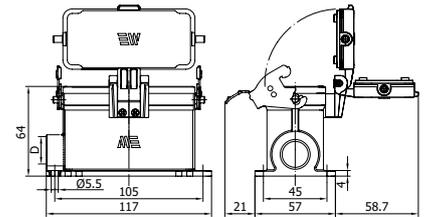


## 403752S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

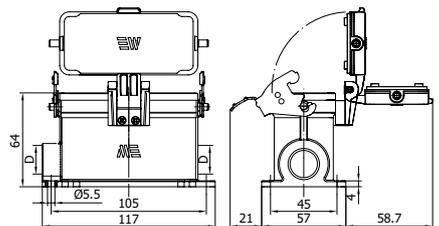


## 403754S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

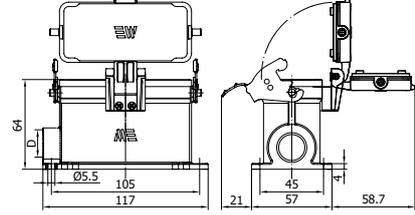


## 403753S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

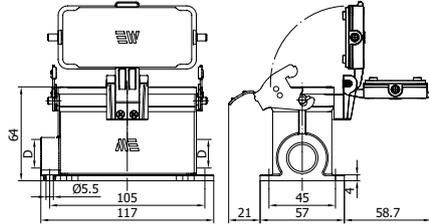


## 403755S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	4P+E
Ampere	80
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



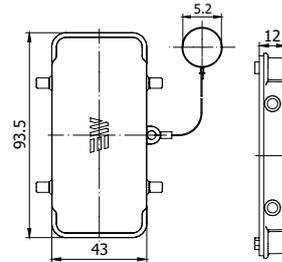
D	Pg	M	NPT
	21	25	3/4"

## 29651

### COVER FOR HOUSING



Number of Contacts	4P+E
Box Quantity	50
Material	Plastic



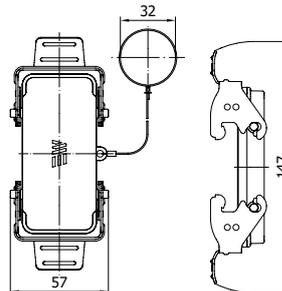
## 29654S

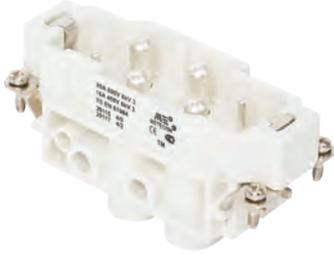
### COVER FOR HOOD

With Latch & Seal



Number of Contacts	4P+E
Box Quantity	20
Material	Plastic





## 29117

### MALE INSERT

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0

## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 293625	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29043	HOOD SIDE ENTRY	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29042S	HOUSING BULKHEAD MOUNTING	 29363	HOOD SIDE ENTRY For Single Latch	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29361S	HOUSING SURFACE MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29362-2305S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176 and 29367



## 29116

### FEMALE INSERT

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	-
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	30
Material	PBT, %30 GF, V0

## SUITABLE HOODS & HOUSINGS

 29155	HOOD TOP ENTRY	 29176	HOOD h 80 mm	 29361S	HOUSING SURFACE MOUNTING Single Latch
 29043	HOOD SIDE ENTRY	 29177S	HOOD h 80 mm With Latch & Seal	 29362S	HOUSING SURFACE MOUNTING Double Entry Single Latch
 29160S	HOOD TOP ENTRY With Latch & Seal	 29364	HOOD TOP ENTRY For Single Latch	 29367	HOOD h 80 mm For Single Latch
 29050S	HOOD SIDE ENTRY With Latch & Seal	 29363	HOOD SIDE ENTRY For Single Latch	 29368S	HOOD h 80 mm With Single Latch & Seal
 29042S	HOUSING BULKHEAD MOUNTING	 29366S	HOOD TOP ENTRY With Single Latch & Seal	 29410S	HOUSING BULKHEAD MOUNTING Single Latch With Cover
 29056S	HOUSING SURFACE MOUNTING	 29365S	HOOD SIDE ENTRY With Single Latch & Seal	 29411S	HOUSING SURFACE MOUNTING Single Latch With Cover
 29057S	HOUSING SURFACE MOUNTING Double Entry	 29360S	HOUSING BULKHEAD MOUNTING Single Latch	 29412S	HOUSING SURFACE MOUNTING Double Entry Single Latch With Cover

For different color and / or different threads please prefix the standard product code from next table. For the products ending with "S" please add it at the end of newly created code. (E.g.: 29057-2305S)

Standard threads are underlined in red.



Thread Color	Material	Diameter
-2305	Aluminum Grey	M25
-2905	Aluminum Grey	N 3/4
-0604	Aluminum Black	PG 21
-2304	Aluminum Black	M 25
-2904	Aluminum Black	N 3/4

\* Please contact us for cable entry and color options of 29176, 29367 and 29368S

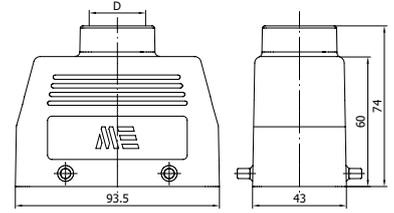


## 403430

### HOOD WITH MALE INSERT

Top Entry

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

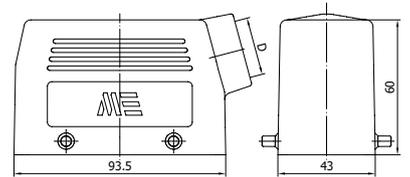


## 403423

### HOOD WITH MALE INSERT

Side Entry

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

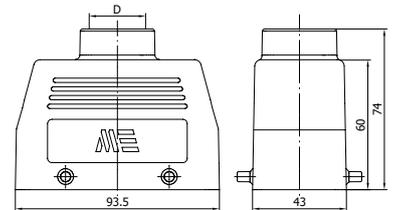


## 403429

### HOOD WITH FEMALE INSERT

Top Entry

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

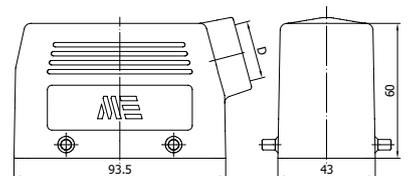


## 403422

### HOOD WITH FEMALE INSERT

Side Entry

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

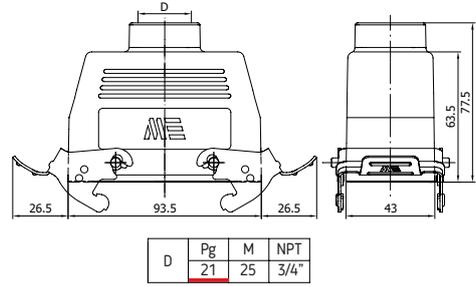


## 403431S

### HOOD WITH FEMALE INSERT

Top Entry / With Latch & Seal

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



29160S

29116

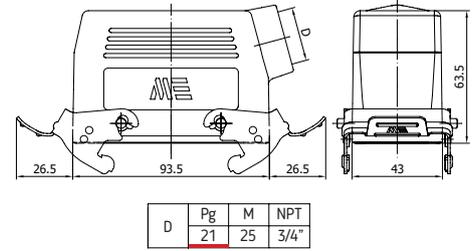


## 403424S

### HOOD WITH FEMALE INSERT

Side Entry / With Latch & Seal

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



29050S

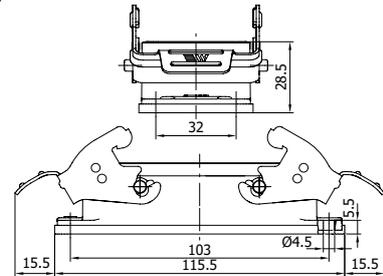
29116



## 403420S

### HOUSING WITH FEMALE INSERT

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29042S

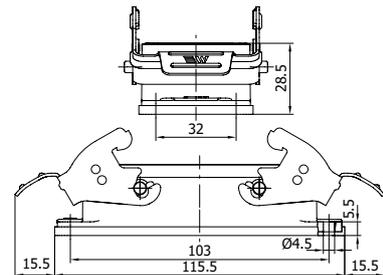
29116



## 403421S

### HOUSING WITH MALE INSERT

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29042S

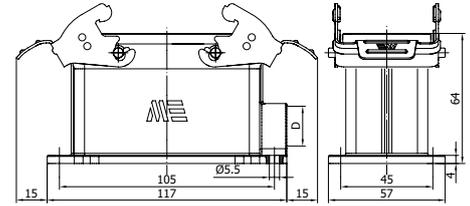
29117



## 403425S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

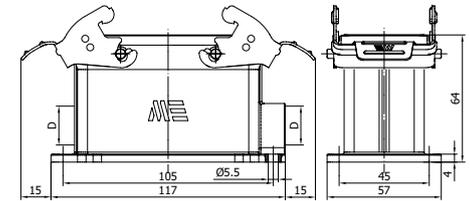


## 403427S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



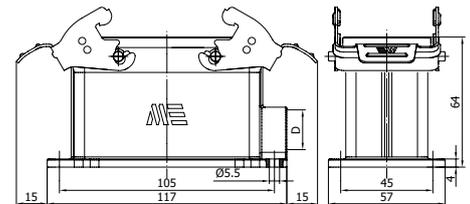
D	Pg	M	NPT
	21	25	3/4"



## 403426S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

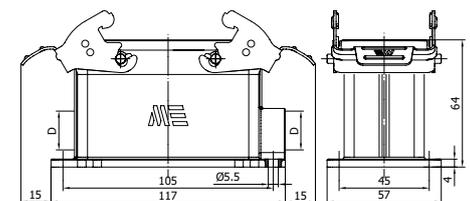


## 403428S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Double Entry

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

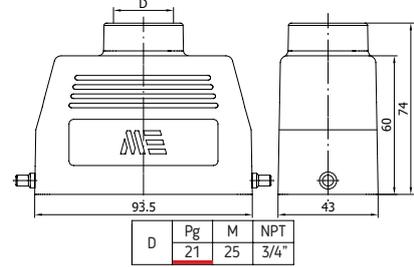


## 403600

### HOOD WITH MALE INSERT

Top Entry / For Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29364

29117

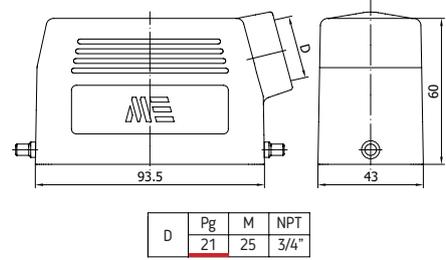


## 403601

### HOOD WITH MALE INSERT

Side Entry / For Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29363

29117

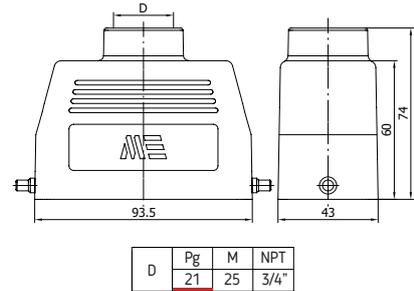


## 403602

### HOOD WITH FEMALE INSERT

Top Entry / For Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29364

29116

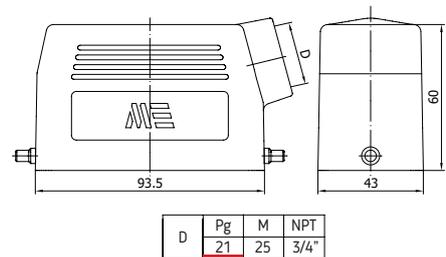


## 403603

### HOOD WITH FEMALE INSERT

Top Entry / For Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



29363

29116

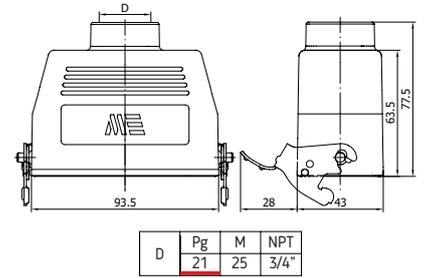


## 403604S

### HOOD WITH FEMALE INSERT

Top Entry / With Single Latch & Seal

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum

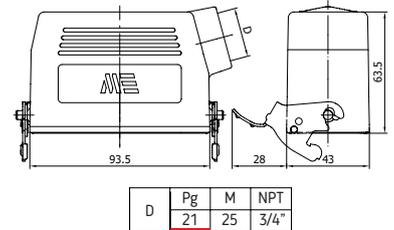


## 403605S

### HOOD WITH FEMALE INSERT

Side Entry / With Single Latch & Seal

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum

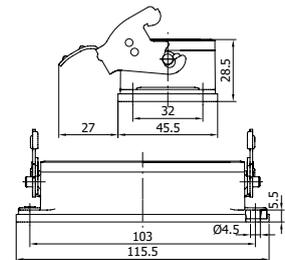


## 403606S

### HOUSING WITH FEMALE INSERT

Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

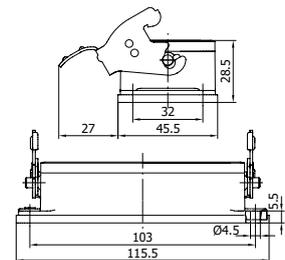


## 403607S

### HOUSING WITH MALE INSERT

Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum



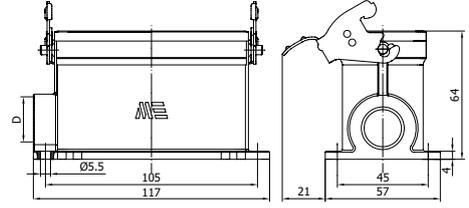


## 403608S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

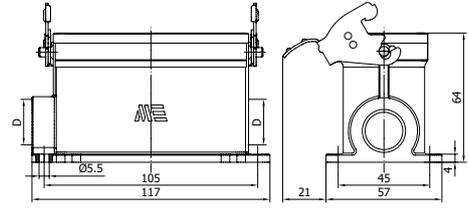


## 403610S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

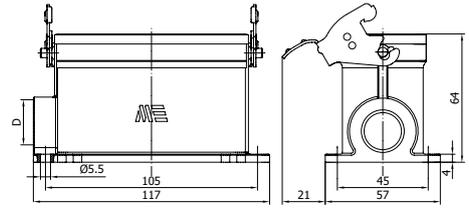


## 403609S

### HOUSING WITH MALE INSERT / SURFACE MOUNTING

Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

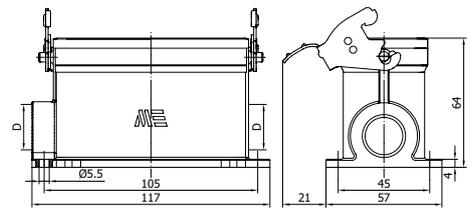


## 403611S

### HOUSING WITH MALE INSERT

Double Entry / Single Latch

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	10
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

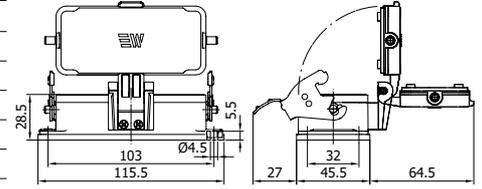


## 403760S

### HOUSING WITH FEMALE INSERT

Single Latch With Cover

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

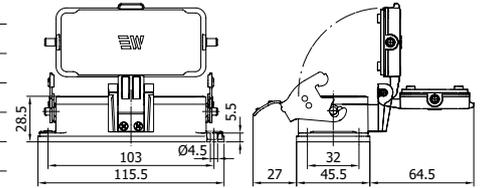


## 403761S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	12
Material	Aluminum

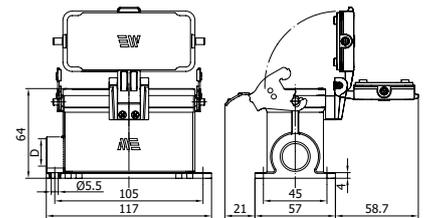


## 403762S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Single Latch With Cover

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

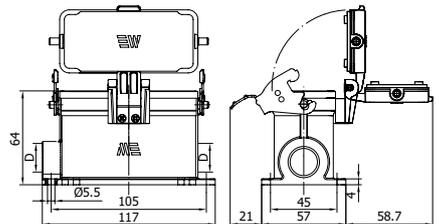


## 403764S

### HOUSING WITH FEMALE INSERT / SURFACE MOUNTING

Double Entry / Single Latch With Cover

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

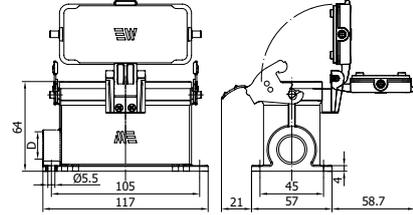


## 403763S

### HOUSING WITH MALE INSERT

Single Latch With Cover

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



D	Pg	M	NPT
	21	25	3/4"

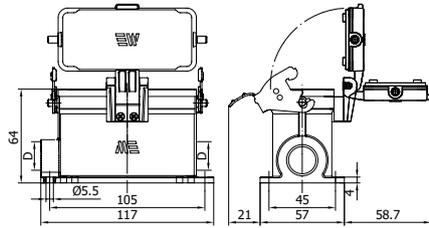


## 403765S

### HOUSING WITH MALE INSERT

Double Entry / Single Latch With Cover

Number of Contacts	4P+2P+E
Ampere	80/16
Protection Degree	IP65
Voltage	400 - 690 V
Terminal	Screw
Box Quantity	8
Material	Aluminum



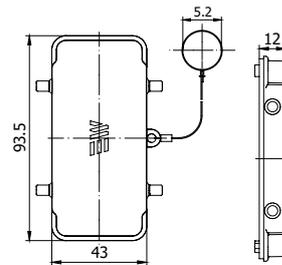
D	Pg	M	NPT
	21	25	3/4"



## 29651

### COVER FOR HOUSING

Number of Contacts	4P+2P+E
Box Quantity	50
Material	Plastic

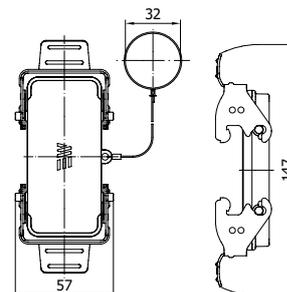


## 29654S

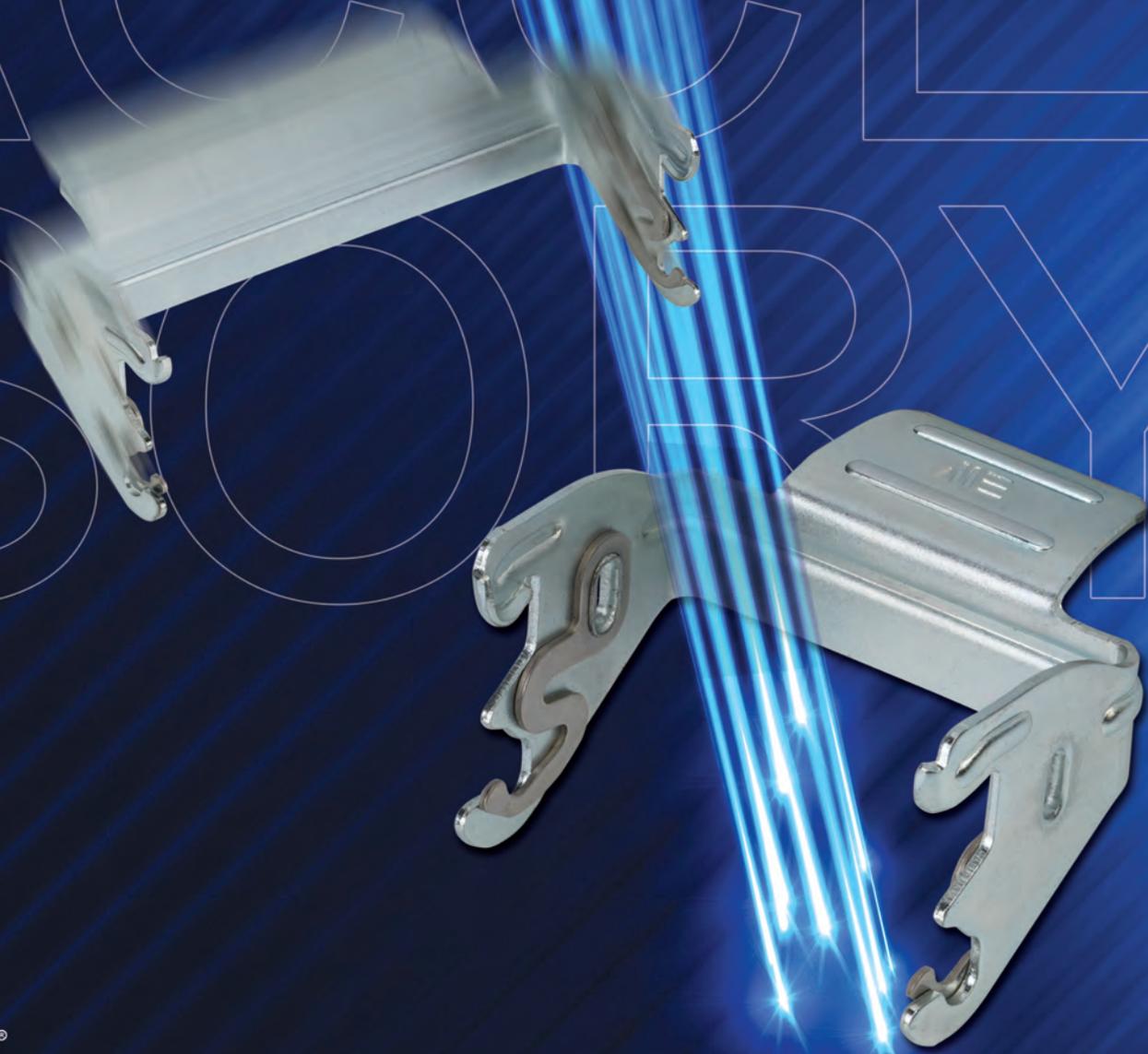
### COVER FOR HOOD

With Latch & Seal

Number of Contacts	4P+2P+E
Box Quantity	20
Material	Plastic



CONCRETE  
SOFTEN





## 29940

- Crimping Tool With Locator
- 0,14 to 4,0 mm



## 29941

- Removal Tool
- For 16A Crimp Contacts



## 20066

- Plastic Latch
- For 3-4-5x10A Products



## 29602

- Plastic Latch
- For 6x16A Products



## 29600

- Plastic Latch
- For 10-16-24x16A and 6x35A / 4x80A / 4P+2Px80A Products



## 29601

- Plastic Latch
- For 32-48x16A / 12x35A Products



## 29605

- Metal Latch
- For 3-4-5x10A Products



## 29606

- Metal Latch
- For 6x16A Products



## 29607

- Metal Latch
- For 10-16-24x16A and 6x35A / 4x80 / 4P+2Px80A Products



## 29608

- Metal Latch
- For 32-48x16A / 12x35A Products



## 29950

- Brass
- PG 16 Cable Gland Set



## 29952

- Brass
- PG 21 Cable Gland Set



## 29953

- Brass
- PG 21 Cable Gland Set
- With Housing



## 29954

- Brass
- PG 29 Cable Gland Set
- Clamped Fitting