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Connection element with screw connection terminal blocks for base mounting



# Ø

### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 GRM
Custom tariff number	85318095
Country of origin	Germany

#### Technical data

#### **Dimensions**

Diameter	69 mm
Height	27 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C 50 °C
Degree of protection	IP65, when installed

#### General

Material	PA-GF
Color	black
Weight	83 g
Mounting position	any
Mounting type	Base mounting
Assembly instructions	Rubber seal pre-installed for each element
Number of mountable signal elements	max. 5
Scope of delivery	End cover and seal



### Technical data

#### Electrical data

Nominal input voltage range	12 V AC/DC 240 V AC/DC

#### Connection data

Designation	without ferrule
Connection method	Screw connection
Conductor cross section stranded min.	0.5 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	20
Max. AWG conductor cross section, stranded	15
Designation	With ferrule
Connection method	Screw connection
Conductor cross section stranded min.	0.25 mm²
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	23
Max. AWG conductor cross section, stranded	15
Designation	solid
Connection method	Screw connection
Conductor cross section solid min.	0.5 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Single-wire/terminal point, solid AWG min.	20
Single-wire/terminal point, solid AWG max.	15

#### Approvals / conformities

Electromagnetic compatibility	Conformance with EMC directive 2004/108/EC and for low-voltage directive 2006/95/EC

#### Classifications

### eCl@ss

eCl@ss 4.0	27143203
eCl@ss 4.1	27143203
eCl@ss 5.0	27371232
eCl@ss 5.1	27371232
eCl@ss 6.0	27371232
eCl@ss 7.0	27371232

#### **ETIM**

ETIM 3.0	EC001152
ETIM 4.0	EC001152



#### Classifications

EAC

ETIM 5.0	Classifications		
UNSPSC 6.01	ETIM		
UNSPSC 6.01 43172015 UNSPSC 7.0901 43201404 UNSPSC 11 39121311 UNSPSC 12.01 39121311 UNSPSC 13.2 39121311  Approvals  Approvals  UL Listed / cUL Listed / EAC / EAC / cULus Listed  Ex Approvals  Approvals submitted  Approval details	ETIM 5.0	EC001152	
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	UL Listed (II)		
cUL Listed (10)			
EAC			

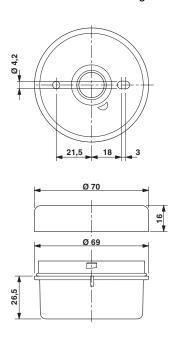


## Approvals



### Drawings

#### Dimensional drawing



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