Connection element - PSD-S CE-SM SCREW - 2700093

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Connection element with screw connection terminal blocks for base mounting

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

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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 mm²
Conductor cross section stranded max.	1.5 mm²
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 mm²
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 mm²
Conductor cross section solid max.	1.5 mm²
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

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Classifications

ETIM

ETIM 5.0	EC001152

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	39121311

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / EAC / cULus Listed

Ex Approvals

Approvals submitted

Approval details

UL Listed

cUL Listed

EAC

EAC

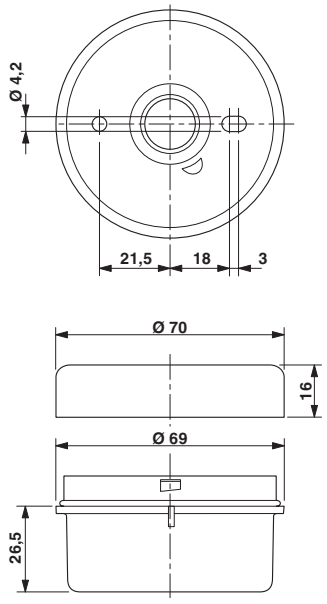
Connection element - PSD-S CE-SM SCREW - 2700093

Approvals

cULus Listed

Drawings

Dimensional drawing



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