

## Connection element - PSD-S CE-SM SPRING - 2700091

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Connection element with spring-cage terminal blocks for base mounting



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	0.08 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	75 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
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### Connection data

Designation	without ferrule
Connection method	Spring-cage 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	Spring-cage connection
Conductor cross section stranded min.	0.25 mm <sup>2</sup>
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	Spring-cage 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
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## 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
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### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

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

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#### Ex Approvals


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#### Approvals submitted

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## Approval details

UL Listed 
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cUL Listed 
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EAC
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EAC
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## Connection element - PSD-S CE-SM SPRING - 2700091

### Approvals



### Drawings

Dimensional drawing

