

2700092

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Connection element with spring-cage terminal blocks for tube mounting

Commercial data

Item number	2700092
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR07
Product key	DRL116
Catalog page	Page 520 (C-6-2019)
GTIN	4046356490153
Weight per piece (including packing)	89.7 g
Weight per piece (excluding packing)	84.3 g
Customs tariff number	85319000
Country of origin	DE

Technical data

Product properties

Product type	Assembly element
Scope of delivery	End cover and seal
	End cover and seal
Number of mountable signal elements	max. 5

Electrical properties

General

Nominal input voltage range	12 V AC/DC ... 240 V AC/DC
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Connection data

without ferrule

Connection method	Spring-cage connection
Conductor cross section, flexible	0.5 mm² ... 1.5 mm²
Conductor cross section, flexible [AWG]	... 15
Stripping length	7 mm

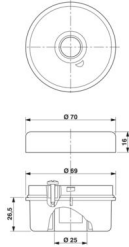
With ferrule

Connection method	Spring-cage connection
Conductor cross section, flexible	0.25 mm² ... 1.5 mm²
Conductor cross section, flexible [AWG]	... 15
Stripping length	7 mm

solid

Connection method	Spring-cage connection
Conductor cross section, rigid	0.5 mm² ... 1.5 mm²
Stripping length	7 mm

Dimensions

Dimensional drawing	
Height	27 mm
Diameter	69 mm

Material specifications

# PSD-S CE-TM SPRING - Connection element



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Color	black
Material	PA-GF

## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP65, when installed
Ambient temperature (operation)	-30 °C ... 50 °C

## EMC data

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

Mounting type	Tube mounting
Assembly instructions	Rubber seal pre-installed for each element
Mounting position	any

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## Classifications

### ECLASS

ECLASS-11.0	27371232
ECLASS-13.0	27371232
ECLASS-12.0	27371232

### ETIM

ETIM 9.0	EC001152
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### UNSPSC

UNSPSC 21.0	46171600
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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