

## Socket - SD-D/SP/GY - 2963501

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Control cabinet socket, for mounting on DIN rails and in the service interface, housing color: gray, with spring-cage connection, national version: Germany, housing width 45 mm



### Key Commercial Data

Packing unit	5 pc
GTIN	
GTIN	4017918606176

### Technical data

#### Dimensions

Width	45 mm
Height	75 mm
Depth	65.2 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C

#### General

Nominal voltage $U_N$	250 V AC
Nominal current $I_N$	16 A
Status display	No
Contact material	CuZn37
For country-specific use in	D
Color	gray
Insulating material	PA
Standards/regulations	IEC 83
	DIN 49440-1

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## Technical data

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Spring-cage connection
Stripping length	8 mm
Screw thread	M3

### Standards and Regulations

Standards/regulations	IEC 83
	DIN 49440-1

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 4.0	27142300
eCl@ss 4.1	27142300
eCl@ss 5.0	27142300
eCl@ss 5.1	27142300
eCl@ss 6.0	27142300
eCl@ss 7.0	27142305
eCl@ss 8.0	27142305
eCl@ss 9.0	27142305

### ETIM

ETIM 2.0	EC001325
ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663
ETIM 6.0	EC001663
ETIM 7.0	EC001663

### UNSPSC

UNSPSC 6.01	30211806
UNSPSC 7.0901	39121406

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### Classifications

#### UNSPSC

UNSPSC 11	39121406
UNSPSC 12.01	39121406
UNSPSC 13.2	39121406
UNSPSC 19.0	39121406

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