

Socket - SD-D/SC/LA/GY - 2963491

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



Key Commercial Data

Packing unit	5 STK
GTIN	 4 017918 606190

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	Glow lamp or LED with preresistor
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 ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

Standards and Regulations

Standards/regulations	IEC 83
	DIN 49440-1

Classifications

eCl@ss

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

ETIM

ETIM 2.0	EC001325
ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663

UNSPSC

UNSPSC 6.01	30211806
UNSPSC 7.0901	39121406
UNSPSC 11	39121406
UNSPSC 12.01	39121406
UNSPSC 13.2	39121406

Approvals

Approvals

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Approvals

Approvals

VDE Zeichengenehmigung / EAC / EAC

Ex Approvals

Approvals submitted

Approval details

VDE Zeichengenehmigung 	
Nominal current I_N	16 A
Nominal voltage U_N	250 V

EAC

EAC

Drawings

Circuit diagram

