

Socket - SD-D/SC/GY - 2963815

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



Key commercial data

package_quantity	5
GTIN	4017918606183

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
Contact material	CuZn37
For country-specific use in	D
Color	gray
Insulating material	PA
Standards/regulations	IEC 83
Standards/regulations	DIN 49440-1

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

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

VDE Zeichengenehmigung / GOST /

Approval details

VDE Zeichengenehmigung 	
Nominal voltage UN	250 V
Nominal current IN	16 A
mm²/AWG/kcmil	

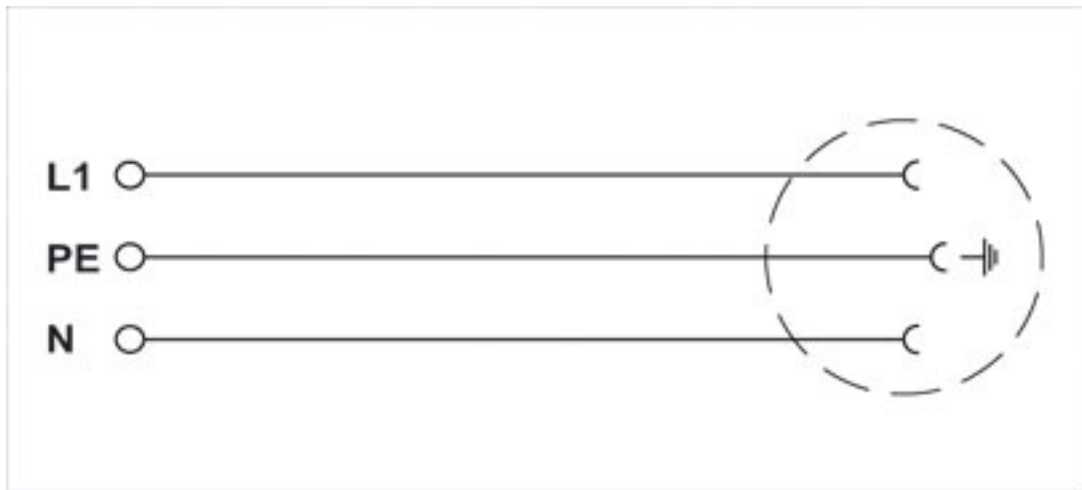
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approvals



Drawings

Circuit diagram



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