

# SD-D/SC


Order No.: 2963310



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2963310>


Rail-mountable socket, housing color: green, with screw connection, national version: Germany, housing width 45 mm



Commercial data	
GTIN (EAN)	 4 017918 190675
sales group	H070
Pack	5 pcs.
Customs tariff	85366990
Catalog page information	Page 602 (IF-2009)

**Product notes**

WEEE/RoHS-compliant since:  
10/17/2006



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Technical data	
<b>General data</b>	
Nominal voltage $U_N$	250 V AC
Nominal current $I_N$	16 A AC
	10 A DC
Contact material	CuZn37

For country-specific use in	D
Color	green
Insulating material	PA
Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C
Standards/regulations	IEC 83
	DIN 49440-1
Width	45 mm
Height	75 mm
Depth	70.5 mm

**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 stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Type of connection	Screw connection
Stripping length	8 mm
Screw thread	M3

**Certificates / Approvals**

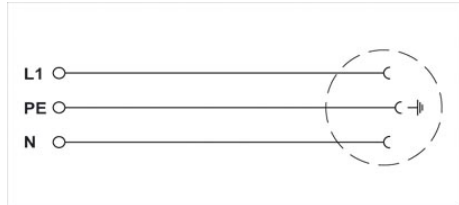
Certification

GOST, VDE-PZI

## Diagrams/Drawings

### Circuit diagram

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