SD-D/SP/LA - Socket

2963307

https://www.phoenixcontact.com/in/products/2963307

Control cabinet socket, for mounting on DIN rails and in the service interface, with spring-cage connection, with light indicator, housing color: green, national version: D

Commercial data

Item number	2963307
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BE7
Product key	BE7621
Catalog page	Page 540 (C-5-2015)
GTIN	4017918190668
Weight per piece (including packing)	76.78 g
Weight per piece (excluding packing)	75.24 g
Customs tariff number	85366990
Country of origin	GR

Technical data

Product properties

Product type	Socket
For country-specific use in	D

Electrical properties

Nominal voltage U_N	250 V AC
Nominal current I_N	16 A

Connection data

Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Conductor cross section rigid	0.2 mm² ... 4 mm²
Cross section AWG	24 ... 12
Screw thread	M3

Signaling

Status display	Glow lamp or LED with preresistor

Dimensions

Width	45 mm
Height	75 mm
Depth	65.2 mm

Material specifications

Color	green
Insulating material	PA
Contact material	CuZn37

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C

Standards and regulations

Standards

Standards/regulations	IEC 83
	DIN 49440-1

SD-D/SP/LA - Socket

2963307

https://www.phoenixcontact.com/in/products/2963307

Drawings

Circuit diagram

SD-D/SP/LA - Socket
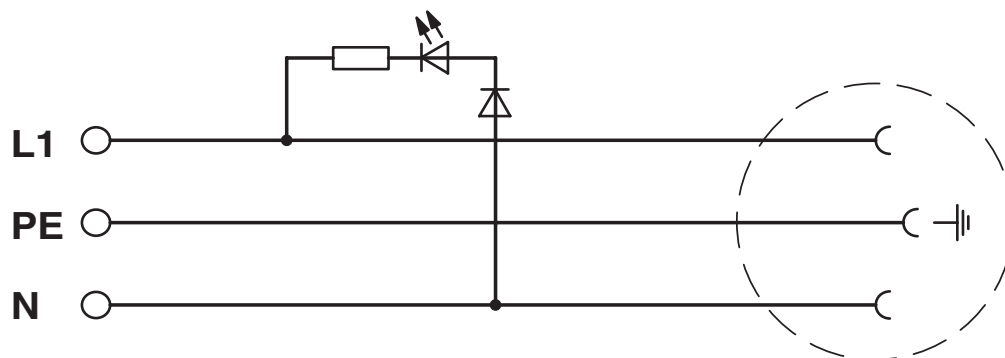
Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Hexahydromethylphthalic anhydride(CAS: n/a)
	Lead(CAS: 7439-92-1)

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in