

EMG 45-SD-D/LA/SI YE - Socket

2940825

<https://www.phoenixcontact.com/us/products/2940825>



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Rail-mountable socket, with glow lamp and equipment fusing 5 x 20 mm to max. 6.3 A; yellow housing

Commercial data

Item number	2940825
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BE76
Product key	BE7611
Catalog page	Page 540 (C-5-2015)
GTIN	4017918080266
Weight per piece (including packing)	106.39 g
Weight per piece (excluding packing)	106.39 g
Customs tariff number	85366990
Country of origin	DE

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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	6.3 A

Connection data

Connection method	Screw connection
Stripping length	8 mm
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section rigid	0.2 mm ² ... 4 mm ²
Cross section AWG	24 ... 12
Screw thread	M3

Signaling

Status display	Glow lamp or LED with preresistor
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Dimensions

Width	45 mm
Height	75 mm
Depth	70.5 mm

Material specifications

Color	yellow
Insulating material	PC-F
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

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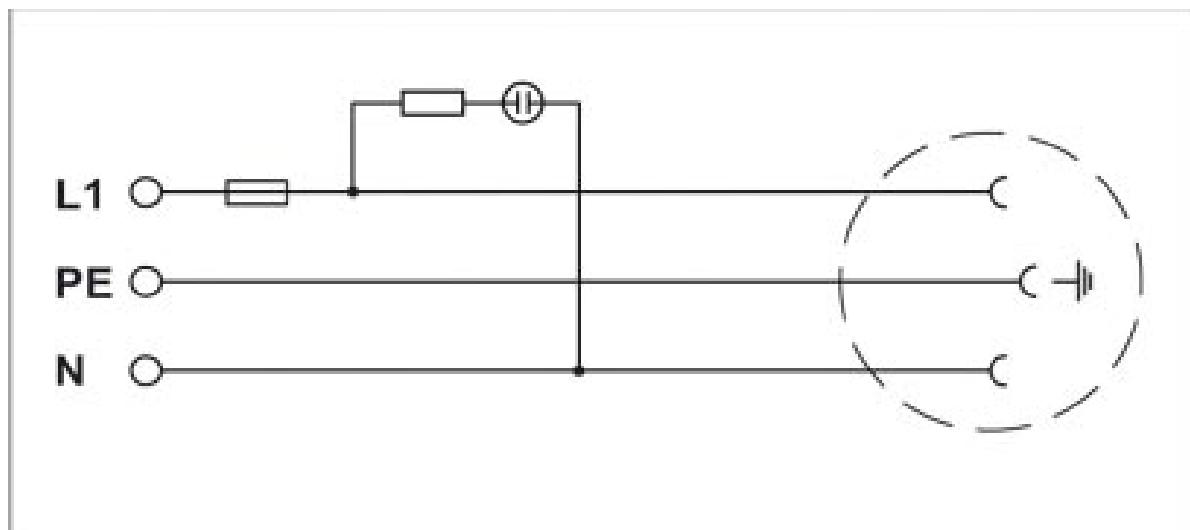
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Drawings

Circuit diagram



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Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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Accessories

EMG-GKS 12 - Marking material

2947035

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Device marking label, width: 12 mm, area: 12 x 8 mm, e.g. for EML(10x7) R adhesive marking material



EMG-SGKS 10 - Marking material

2947585

<https://www.phoenixcontact.com/us/products/2947585>

Equipment marker, narrow



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