

VS-SI-SD-DE - Socket insert

1656505

<https://www.phoenixcontact.com/us/products/1656505>

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Ground contact socket, plastic, for Germany



Commercial data

Item number	1656505
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF70
Product key	AF7EBX
GTIN	4046356029872
Weight per piece (including packing)	154.4 g
Weight per piece (excluding packing)	144.8 g
Customs tariff number	85366990
Country of origin	BE

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Technical data

Product properties

Product type	Socket
Country ID	Germany

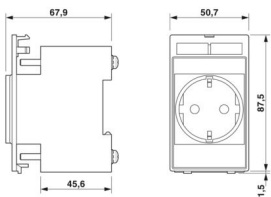
Electrical properties

Rated voltage (III/3)	250 V
Rated current	16 A

Connection data

Connection method	Screw connection
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Dimensions

Dimensional drawing	
Width	50.7 mm
Height	87.5 mm
Depth	67.9 mm

Material specifications

Material Housing	PA
Flammability rating according to UL 94	V0

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-10 °C ... 60 °C

Mounting

Assembly note	suitable for all mounting frames
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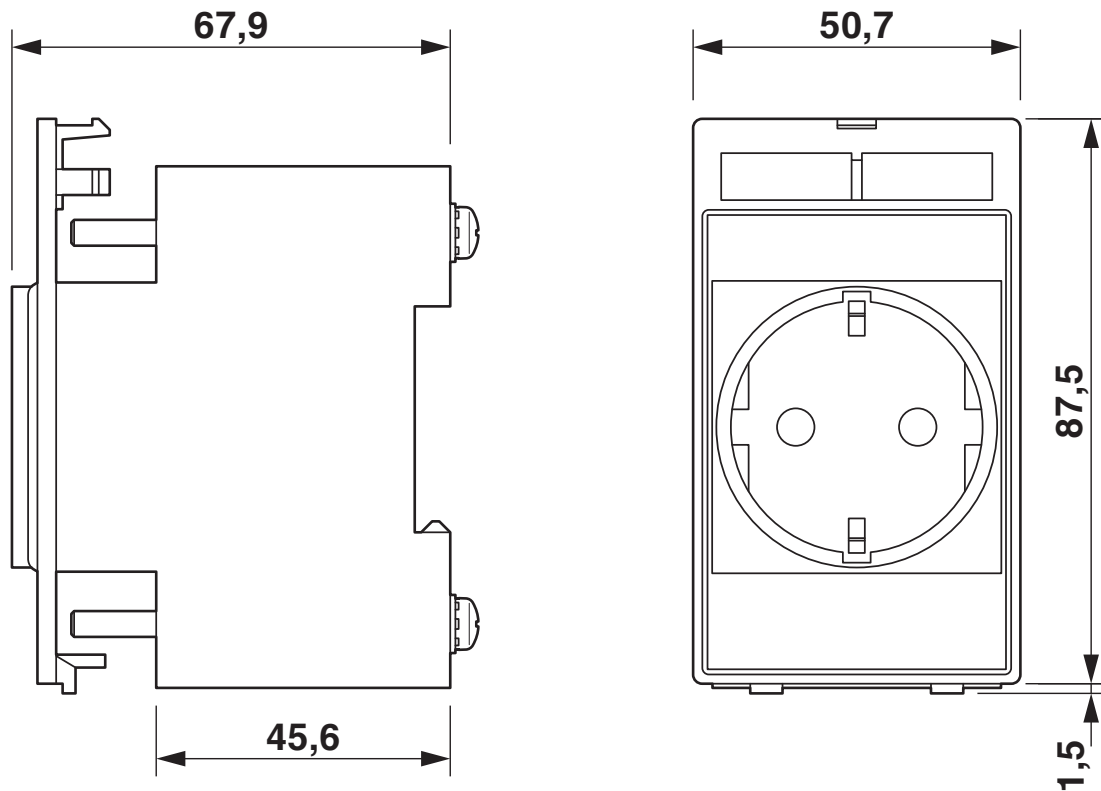
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Drawings

Dimensional drawing



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Classifications

ECLASS

ECLASS-15.0	27144021
ECLASS-13.0	27144021

ETIM

ETIM 10.0	EC000450
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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EF3.1 Climate Change

CO2e kg	2.975 kg CO2e
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com