VS-FP-SD-D-RJ456A-BUBU - Data front plate

1054542

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Grounding contact socket, plastic, for Germany, including RJ45 gender changer (female/female, shielded), CAT6A

Commercial data

Item number	1054542
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF70
Product key	AF7EBX
GTIN	4055626690438
Weight per piece (including packing)	96 g
Weight per piece (excluding packing)	94.6 g
Customs tariff number	85366990
Country of origin	LV

Technical data

Product properties

Product type	Data front plate
Number of positions	8
Country ID	Germany

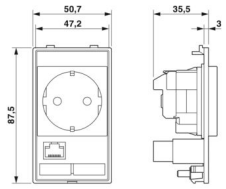
Electrical properties

Rated voltage (III/3)	250 V (Socket)
	max. 30 V AC (RJ45)
	max. 42.4 V DC (RJ45)
Rated current	16 A (Socket)
Nominal current I_N	max. 175 mA (RJ45)
Transmission speed	10 Gbps (Class EA (ISO/IEC 11801:2002), (EN 50173-1))

Connection data

Connection method	Spring connection

Dimensions

Dimensional drawing	
Width	50.7 mm
Height	43 mm
Length	87.5 mm

Material specifications

Material	Die-cast zinc, nickel-plated (RJ45)
Material Housing	PBT (Front plate)
Material	(Socket, labeling field)

Connector

Contact insert design	with 1x RJ45 Socket/socket, Cat 6, classEA (ISO/IEC 11801:2002), (EN 50173-1)

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	>= 750 (RJ45)

Environmental and real-life conditions

Ambient conditions

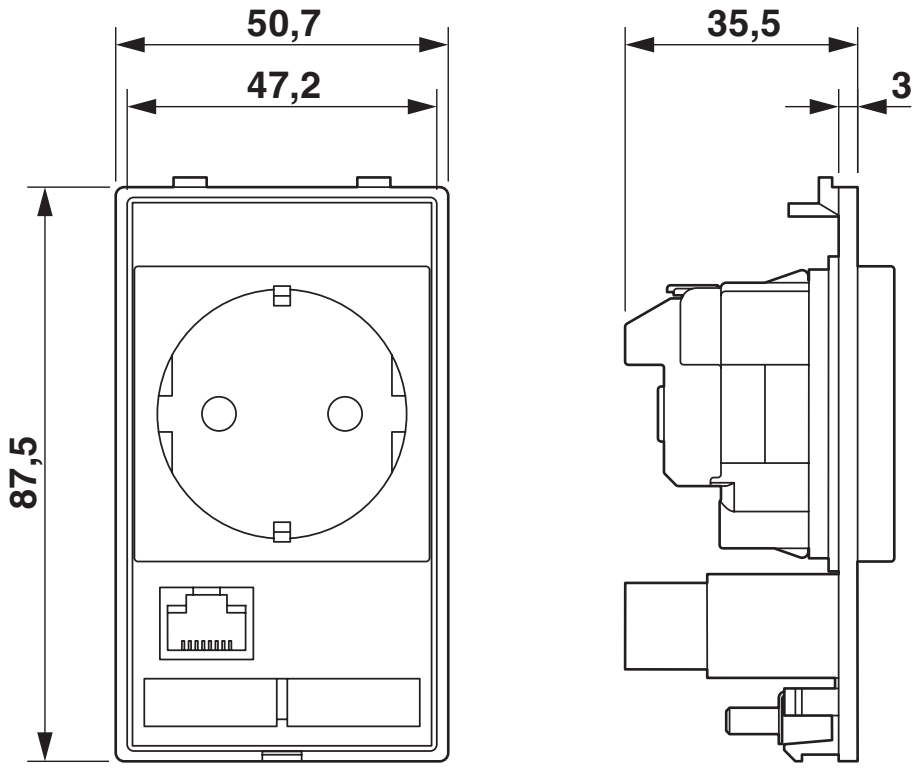
Degree of protection	IP20 (Front)
Ambient temperature (operation)	-5 °C ... 50 °C

Mounting

Assembly note	Shroud connection: M4 threaded pin, tightening torque: 0.8 Nm ... 1.0 Nm

Drawings

Dimensional drawing



Dimensional drawing

Classifications

ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

ETIM

ETIM 10.0	EC000456

UNSPSC

UNSPSC 21.0	39121300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%

EF3.1 Climate Change

CO2e kg	6.65 kg CO2e

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