

VS-FP-SD-GB-RJ456A-BUBU - Front plate



1054544

<https://www.phoenixcontact.com/in/products/1054544>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

Commercial data

Item number	1054544
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF7
Product key	AF7EBX
Catalog page	Page 713 (C-2-2019)
GTIN	4055626689296
Weight per piece (including packing)	101.2 g
Weight per piece (excluding packing)	101.2 g
Customs tariff number	85366990
Country of origin	LV

VS-FP-SD-GB-RJ456A-BUBU - Front plate



1054544

<https://www.phoenixcontact.com/in/products/1054544>

Technical data

Product properties

Product type	Data front plate
Number of positions	8
Country ID	Great Britain

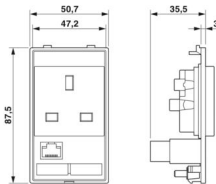
Electrical properties

Rated voltage (III/3)	250 V (Socket)
	max. 30 V AC (RJ45)
	max. 42.4 V DC (RJ45)
Rated current	13 A (Socket)
Nominal current I_N	max. 175 mA (RJ45)
Transmission speed	10 Gbps

Connection data

Connection method	Screw 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

VS-FP-SD-GB-RJ456A-BUBU - Front plate



1054544

<https://www.phoenixcontact.com/in/products/1054544>

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
---------------	--

VS-FP-SD-GB-RJ456A-BUBU - Front plate

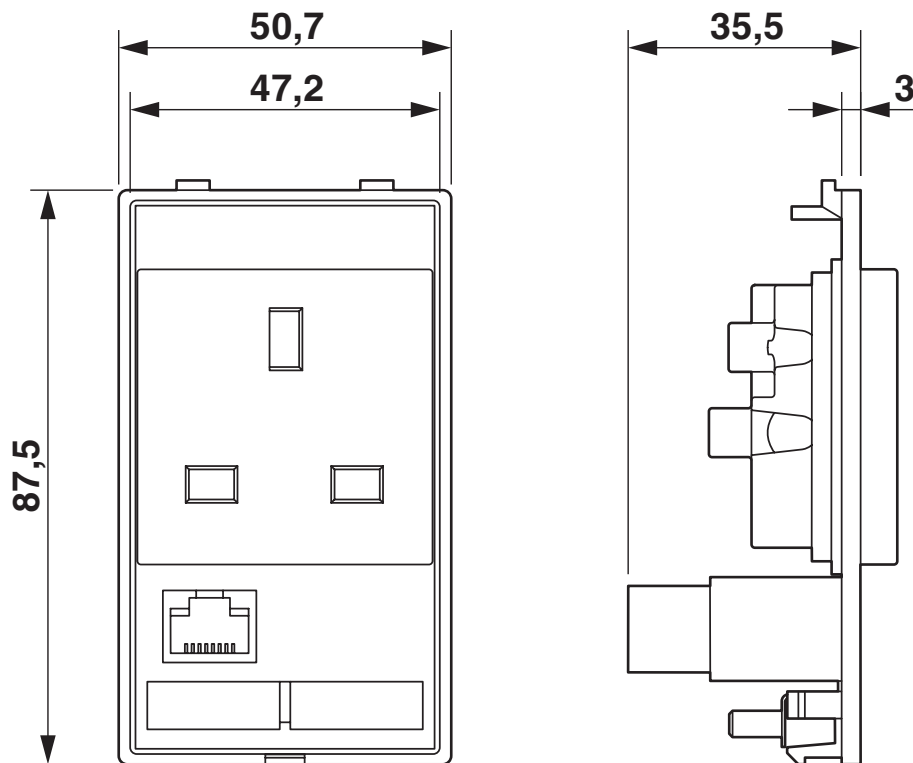
1054544

<https://www.phoenixcontact.com/in/products/1054544>



Drawings

Dimensional drawing



Dimensional drawing

VS-FP-SD-GB-RJ456A-BUBU - Front plate



1054544

<https://www.phoenixcontact.com/in/products/1054544>

Classifications

ECLASS

ECLASS-11.0	27182806
ECLASS-12.0	27182806
ECLASS-13.0	27182806

ETIM

ETIM 9.0	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%
-------------------------------------	----------------------------

VS-FP-SD-GB-RJ456A-BUBU - Front plate



1054544

<https://www.phoenixcontact.com/in/products/1054544>

Accessories

VS-ES-100-6 - Grounding material

1055164

<https://www.phoenixcontact.com/in/products/1055164>



Ground strap, length: 100 mm, for M4 screws, cross-section 6 mm², max. 50 A

VS-GC-RJ456A-BUBU - Connector

1055552

<https://www.phoenixcontact.com/in/products/1055552>



Gender changer, RJ45 CAT6A, female/female, shielded

VS-FP-SD-GB-RJ456A-BUBU - Front plate

1054544

<https://www.phoenixcontact.com/in/products/1054544>



VS-GC-USBA3-A-BUBU - Connector

1055554

<https://www.phoenixcontact.com/in/products/1055554>

Gender changer, USB 3.0, type: A, female/female



VS-SI-BZ - Marker labels

1656660

<https://www.phoenixcontact.com/in/products/1656660>

Marker label, plastic, plate with 20 labels



VS-FP-SD-GB-RJ456A-BUBU - Front plate



1054544

<https://www.phoenixcontact.com/in/products/1054544>

UCT-EM (20X7) - Snap-in markers

0801494

<https://www.phoenixcontact.com/in/products/0801494>



Snap-in markers, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: latching, Number of individual labels: 24, text field height: 7 mm, text field width: 20 mm

UC-EM (20X7) - Snap-in markers

0825499

<https://www.phoenixcontact.com/in/products/0825499>



Snap-in markers, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, Number of individual labels: 20, text field height: 7 mm, text field width: 20 mm

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

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

+91.1275.71420
info@phoenixcontact.co.in