

VS-V1-F-RJ45-MNNA-1-C-S-JI-S - Panel-mount frame



1419185

<https://www.phoenixcontact.com/us/products/1419185>

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.



RJ45 mounting frame, IP67, for bayonet interlocking, metal, with contact insert for cable connection, for round mounting cutout, with seal, without mounting screws

Your advantages

- Round panel cutout

Commercial data

Item number	1419185
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNMAB
Catalog page	Page 351 (C-2-2017)
GTIN	4046356540384
Weight per piece (including packing)	97.1 g
Weight per piece (excluding packing)	94.2 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Notes

Order information:	Without mounting screws
--------------------	-------------------------

Product properties

Product type	Panel-mount frame
Application	RJ45 PCB connection
Type	Version 1
Number of positions	8
Connection profile	RJ45
Number of slots	1
Type	RJ45

Data management status

Article revision	00
------------------	----

Electrical properties

Rated voltage (III/3)	72 V (DC)
Transmission medium	Copper
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

Connection data

Connection technology

Connection method	Coupling
-------------------	----------

Material specifications

Material	Metal
Flammability rating according to UL 94	V0
Seal material	NBR
Housing material	Metal
Housing surface material	nickel-plated

Cable/line

Wire diameter	0.4 mm ... 0.64 mm
Wire diameter including insulation	1.6 mm

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	750
-----------------------------	-----

Environmental and real-life conditions

Ambient conditions

VS-V1-F-RJ45-MNNA-1-C-S-JI-S - Panel-mount frame



1419185

<https://www.phoenixcontact.com/us/products/1419185>

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 70 °C

Mounting

Mounting type	Wall mounting
---------------	---------------

VS-V1-F-RJ45-MNNA-1-C-S-JI-S - Panel-mount frame



1419185

<https://www.phoenixcontact.com/us/products/1419185>

Classifications

ECLASS

ECLASS-11.0	27440210
ECLASS-12.0	27440210
ECLASS-13.0	27440109

ETIM

ETIM 9.0	EC003569
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

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.)	Lead(CAS: 7439-92-1)
	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1)
SCIP	ae926a86-7d1a-4282-ace8-5560fb5e2d94