

VS-PPC-C1-RJ45-MNNA-PG9-8Q5-OL - RJ45 connector



1404126

<https://www.phoenixcontact.com/us/products/1404126>

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 connector, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), connection method: IDC fast connection, cable outlet: straight

Commercial data

Item number	1404126
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABNOAA
GTIN	4046356303262
Weight per piece (including packing)	71.5 g
Weight per piece (excluding packing)	67.24 g
Country of origin	DE

VS-PPC-C1-RJ45-MNNA-PG9-8Q5-OL - RJ45 connector



1404126

<https://www.phoenixcontact.com/us/products/1404126>

Technical data

Product properties

Product type	Data connector (cable side)
Type	RJ45
Number of positions	8
Cable outlet	straight

Insulation characteristics

Overvoltage category	I
Degree of pollution	2

Electrical properties

Rated voltage (III/3)	72 V (DC)
Transmission medium	Copper
Transmission speed	1 Gbps
Transmission characteristics (category)	CAT5
Transmission speed	1 Gbps

Connection data

Connection technology

Connection method	IDC fast connection
-------------------	---------------------

Dimensions

Width	30 mm
Height	22 mm
Length	72 mm

Material specifications

Flammability rating according to UL 94	V0
--	----

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 70 °C

Standards and regulations

Standards/specifications	IEC PAS 61076-3-117
--------------------------	---------------------

VS-PPC-C1-RJ45-MNNA-PG9-8Q5-OL - RJ45 connector



1404126
<https://www.phoenixcontact.com/us/products/1404126>

Classifications

ETIM

ETIM 8.0	EC002636
----------	----------

UNSPSC

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

VS-PPC-C1-RJ45-MNNA-PG9-8Q5-OL - RJ45 connector



1404126

<https://www.phoenixcontact.com/us/products/1404126>

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.)	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1)
SCIP	1f70c749-7c46-4bd8-9369-853bd9ef96db

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

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