

VS-PPC-J-1-RJ45-MNBK - RJ45 coupling



1405183

<https://www.phoenixcontact.com/us/products/1405183>

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 push-pull coupling, IP65, metal, CAT5e, with protective cover, color: nickel-plated



Commercial data

Item number	1405183
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNOAZ
GTIN	4046356332774
Weight per piece (including packing)	202.8 g
Weight per piece (excluding packing)	201.5 g
Customs tariff number	85366990
Country of origin	DE

VS-PPC-J-1-RJ45-MNBK - RJ45 coupling



1405183

<https://www.phoenixcontact.com/us/products/1405183>

Technical data

Product properties

Product type	Female insert
Type	RJ45
Sensor type	Ethernet
Number of positions	8
Connection profile	RJ45
No. of cable outlets	1
Shielded	no
Cable outlet	straight

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

Electrical properties

Rated voltage (III/3)	72 V (DC)
Rated surge voltage	0.8 kV
Rated current	1 A
Nominal current I_N	0.5 A
Transmission medium	Copper
Transmission characteristics (category)	CAT5

Connection data

Connection technology

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

Dimensions

Width	29 mm
Height	42 mm
Length	78.4 mm

Material specifications

Color	silver
Flammability rating according to UL 94	V0
Housing material	Metal
Housing surface material	metal-plated
Contact material	Copper alloy
Contact surface material	Gold

Environmental and real-life conditions

Ambient conditions

VS-PPC-J-1-RJ45-MNBK - RJ45 coupling



1405183

<https://www.phoenixcontact.com/us/products/1405183>

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

VS-PPC-J-1-RJ45-MNBK - RJ45 coupling



1405183

<https://www.phoenixcontact.com/us/products/1405183>

Classifications

ECLASS

ECLASS-13.0	27440390
ECLASS-15.0	27440390

ETIM

ETIM 9.0	EC004746
----------	----------

UNSPSC

UNSPSC 21.0	43222600
-------------	----------

VS-PPC-J-1-RJ45-MNBK - RJ45 coupling



1405183
<https://www.phoenixcontact.com/us/products/1405183>

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%

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