

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

1405183

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

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RJ45 push-pull coupling, IP65, metal, CAT5e, with protective cover, color: nickel-plated



RJ45 push-pull coupling

## 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

## 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
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### 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

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

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## Classifications

### ECLASS

ECLASS-13.0	27440390
ECLASS-15.0	27440325

### UNSPSC

UNSPSC 21.0	43222600
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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