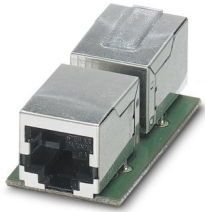


VS-08-BU/BU-RJ45-F - RJ45 coupling

1405617

<https://www.phoenixcontact.com/us/products/1405617>

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Freenet insert

RJ45 coupling, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), material: PA-GF, for VS-08 and push-pull panel mounting frames

Commercial data

Item number	1405617
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNMAY
GTIN	4046356460057
Weight per piece (including packing)	23.2 g
Weight per piece (excluding packing)	22.3 g
Customs tariff number	85366990
Country of origin	DE

VS-08-BU/BU-RJ45-F - RJ45 coupling



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Technical data

Product properties

Product type	Female insert
Application	Freenet system
Number of positions	8
Number of slots	2

Electrical properties

Rated voltage (II/2)	72 V DC
Rated current	1.5 A
Frequency range	100 MHz
Transmission speed	1 Gbps

Material specifications

Housing material	PA-GF
Housing surface material	tin-plated
Contact material	Phosphor bronze
Contact surface material	Gold

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	>= 100
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
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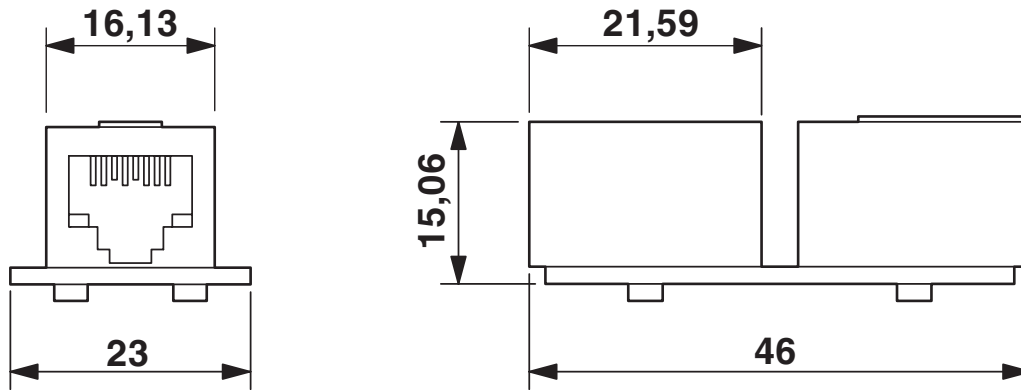
VS-08-BU/BU-RJ45-F - RJ45 coupling

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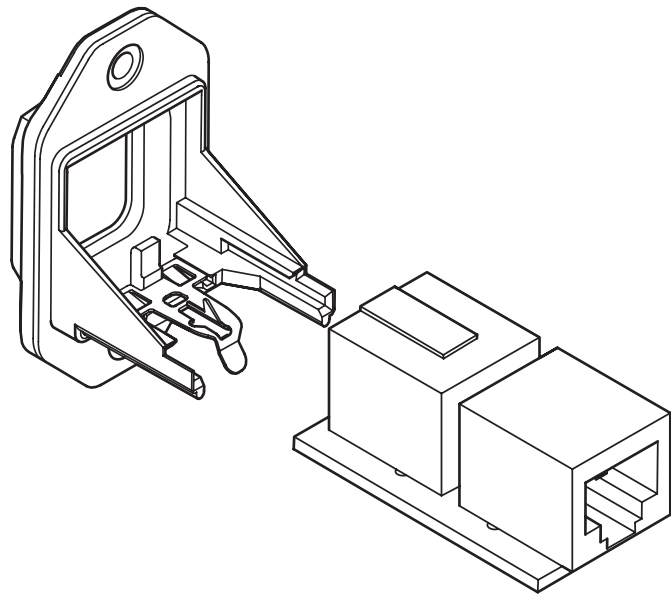
Drawings

Dimensional drawing



RJ45 socket insert, Freenet system

Schematic diagram



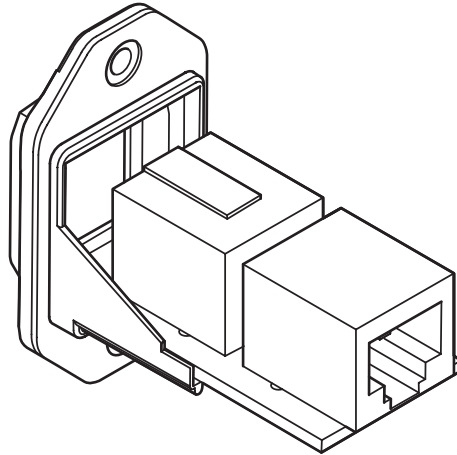
VS-08-BU/BU-RJ45-F - RJ45 coupling

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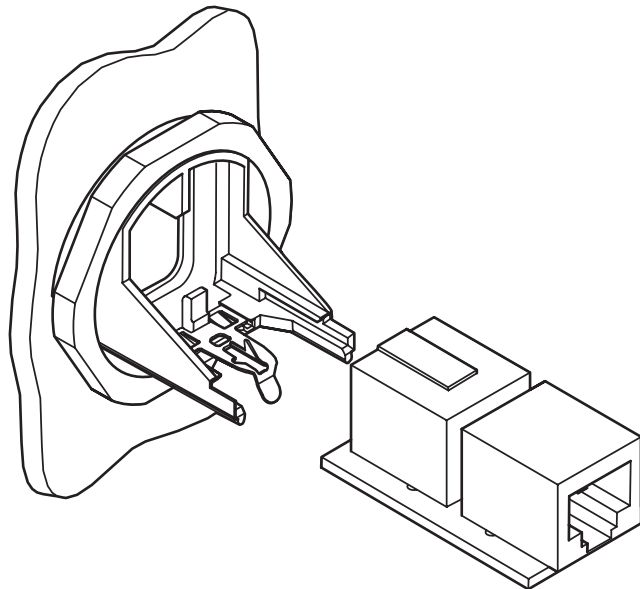
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Schematic diagram



Schematic diagram



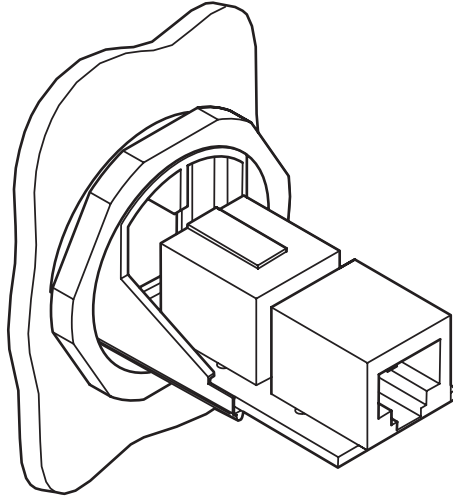
VS-08-BU/BU-RJ45-F - RJ45 coupling

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Schematic diagram



VS-08-BU/BU-RJ45-F - RJ45 coupling



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Environmental product compliance

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.)	No substance above 0.1 wt%
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