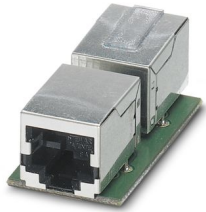


VS-08-BU/BU-RJ45-F - RJ45 coupling

1405617

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

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.



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



1405617

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

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
-----------------------------	--------

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
----------------------	------

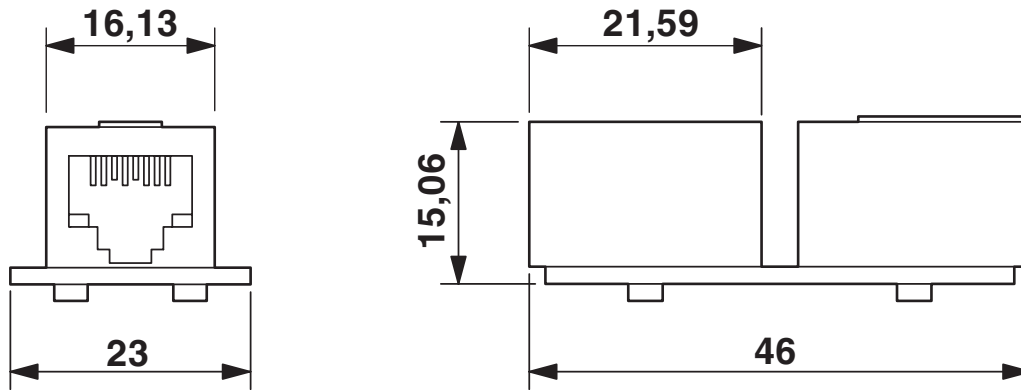
VS-08-BU/BU-RJ45-F - RJ45 coupling

1405617

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

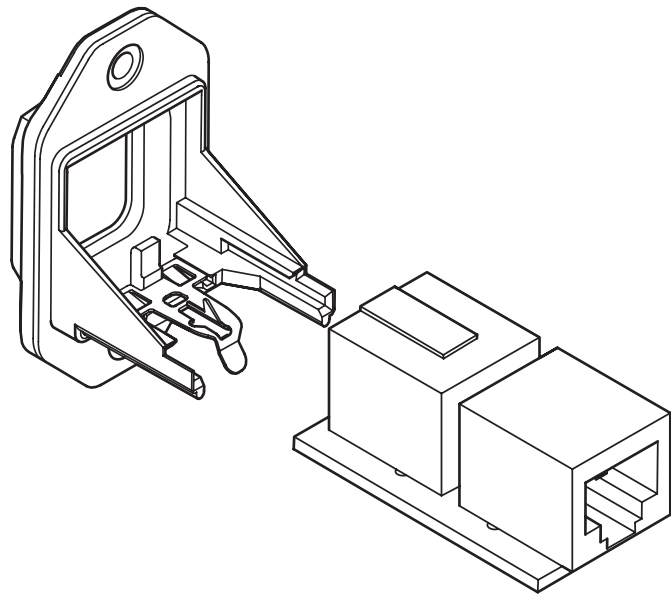
Drawings

Dimensional drawing



RJ45 socket insert, Freenet system

Schematic diagram



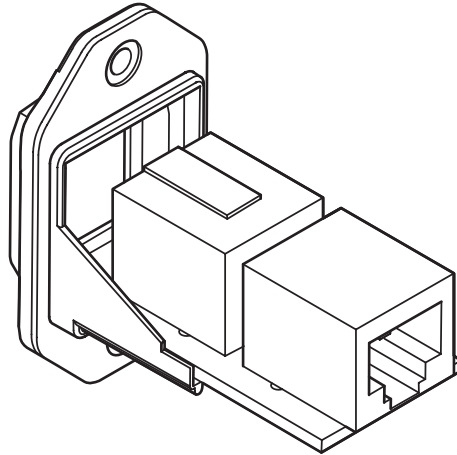
VS-08-BU/BU-RJ45-F - RJ45 coupling

1405617

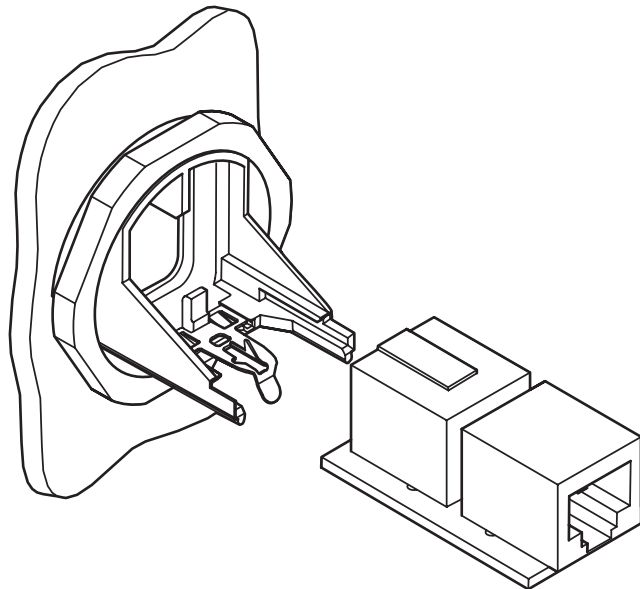
<https://www.phoenixcontact.com/us/products/1405617>



Schematic diagram



Schematic diagram

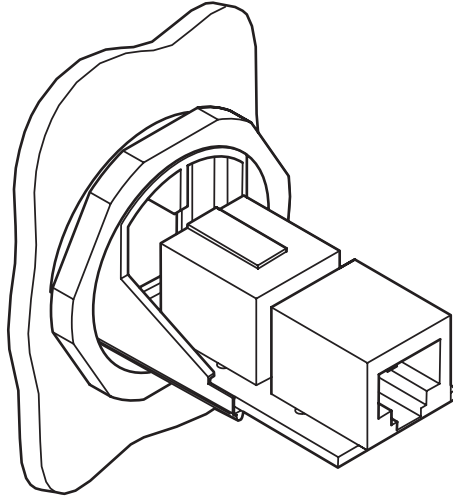


VS-08-BU/BU-RJ45-F - RJ45 coupling

1405617

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

Schematic diagram



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



1405617

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

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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