

1419185

https://www.phoenixcontact.com/us/products/1419185

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 mounting frame, IP67, for bayonet interlocking, metal, with contact insert for cable connection, for round mounting cutout, with seal, without mounting screws

## Your advantages

· Round panel cutout

#### Commercial data

Item number	1419185
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNMAB
Catalog page	Page 351 (C-2-2017)
GTIN	4046356540384
Weight per piece (including packing)	97.1 g
Weight per piece (excluding packing)	94.2 g
Customs tariff number	85366990
Country of origin	DE



1419185

https://www.phoenixcontact.com/us/products/1419185

## Technical data

Order information:

#### Notes

Pr	Product properties	
	Product type	Panel mounting frame
	Application	RJ45 PCB connection
	Туре	Version 1
	Number of positions	8
	Connection profile	RJ45
	Number of slots	1

Without mounting screws

### **Electrical properties**

Type

Rated voltage (III/3)	72 V (DC)
Transmission medium	Copper
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

RJ45

### Connection data

#### Connection technology

Connection method	Coupling

### Material specifications

Material	Metal
Flammability rating according to UL 94	V0
Seal material	NBR
Housing material	Metal
Housing surface material	nickel-plated

### Cable/line

Wire diameter	0.4 mm 0.64 mm
Wire diameter including insulation	1.6 mm

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	750

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C 70 °C



1419185

https://www.phoenixcontact.com/us/products/1419185

Mounting
----------

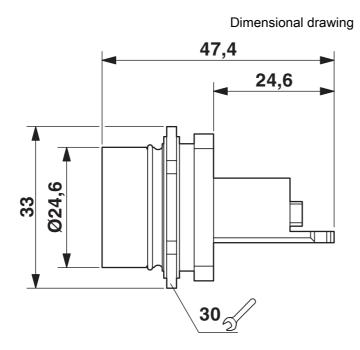
Mounting type Wall mounting

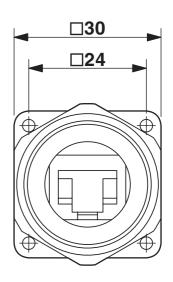


1419185

https://www.phoenixcontact.com/us/products/1419185

# Drawings







1419185

https://www.phoenixcontact.com/us/products/1419185

# Classifications

UNSPSC 21.0

### **ECLASS**

ECLASS-11.0	27440210	
ECLASS-12.0	27440210	
ECLASS-13.0	27440109	
ETIM		
ETIM 9.0	EC002310	
UNSPSC		

39121400



1419185

https://www.phoenixcontact.com/us/products/1419185

# Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
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.)	Lead(CAS: 7439-92-1)
SCIP	ae926a86-7d1a-4282-ace8-5560fb5e2d94



1419185

https://www.phoenixcontact.com/us/products/1419185

#### Accessories

VS-V1-C-RJ45-MNNA-PG9-8-I-5-S - RJ45 connector

1419182

https://www.phoenixcontact.com/us/products/1419182



RJ45 connector, design: RJ45, degree of protection: IP67, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), material: Metal, connection method: IDC fast connection, connection cross section: AWG 27- 24, cable outlet: straight, color: silver

#### VS-V1-F-PC-POBK - Protective cover

1419186

https://www.phoenixcontact.com/us/products/1419186

Protective cover, IP67, plastic version, to cover the contact insert in the RJ45,LC and SC-RJ panel mounting frame



Phoenix Contact 2024 © - 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