

INDUSTRIAL COMPONENT DATA

VS-PPC-F1-RJ45-P0BK-1R-PHA 1657847 PHOENIX CONTACT

Panel mounting frames

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-F1-RJ45-P0BK-1R-PHA



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-F1-RJ45-P0BK-1R-PHA
Catalog number	1657847
Category	Fixing element for industrial connectors
Minimum order	1 Pcs
Document ID	EO-D70468DE17
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Product Overview

Panel mounting frames

RJ45 recessed frame, IP67, for push-pull locking, plastic, for connection for printed circuit boards, for rectangular mounting opening, with gasket, without fixing screws

RJ45 panel mounting frame, IP67, for push-pull interlocking, plastic, for PCB connection, for square panel cutout, with grommet, without mounting screws

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Technical dataNotesGeneral This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Product propertiesProduct type Panel-mount frame

Application RJ45 PCB connection

Type Version 14

Number of positions 8

Connection profile RJ45

Type RJ45

Data management status

Article revision 01

Insulation characteristics
Degree of pollution 2
Electrical propertiesTransmission medium Copper
Connection dataConnection technology
Connection method Spring-cage connection
DimensionsDimensional drawing
Width 22.2 mm
Height 42 mm
Length 18.8 mm
Material specificationsColor black
Material Plastic
Flammability rating according to UL 94 V0
Seal material NBR
Housing material Plastic
Housing surface material PA, light gray
Contact surface material Au/Ni
Contact carrier material Polyester GF
Mechanical propertiesMechanical data
Insertion/withdrawal cycles ≥ 500
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65/IP67
Ambient temperature (operation) -40 °C ... 70 °C
MountingMounting type Front mounting
ETIM for 1657847 Connectors (EC002310)
Feature Name
Feature Value
Material assembly frame (EF007542)
Plastic
With PE-connection (EF005600)
No
Inflammability class of insulation material according to UL94 (EF002521)
V0
Fixing direction (EF01220...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-F1-RJ45-P0BK-1R-PHA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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