INDUSTRIAL COMPONENT DATA

PCVK 4-7,62-F 1850000 PHOENIX CONTACT Flange cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCVK 4-7,62-F



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCVK 4-7,62-F
Catalog number	1850000
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-D6CF9D3406
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Product Overview

Flange cover
Terminal block with clamping flange, located on the left and right of the PCVK 4-7.62, for the secure clamping of connectors equipped with clamping flange (screw), pitch: 7.62 mm, colour: green
Flange cover, fitted on the left and right of PCVK 4-7,62 for reliable screw connection of plugs with screw flanges, pitch: 7.62 mm, color: green

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 > PCB Connectors (PCC)

Additional Product Information

Technical dataProduct propertiesProduct type DIN rail connector
Product family PCVK 4-F
Product line COMBICON Connectors L
Number of positions 1
Pitch 7.62 mm
Number of connections 1
Number of rows 1
Number of potentials 1
Mounting flange Threaded flange
Data management status
Article revision 06
Electrical propertiesNominal current IN 20 A

Nominal voltage UN 630 V
Contact resistance 0.9 m?
Rated voltage (III/3) 500 V
Rated surge voltage (III/3) 6 kV
Rated voltage (III/2) 630 V
Rated surge voltage (III/2) 6 kV
Rated voltage (II/2) 1000 V
Rated surge voltage (II/2) 6 kV
Connection dataConnection technology
Connector system COMBICON PC 4
Nominal cross section 4 mm²
Contact connection type Pin
Interlock
Locking type without
Mounting flange without
Conductor connection
Connection method Screw connection with tension sleeve
Connection direction of the conductor to plug-in direction 0 °
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section AWG 24 ... 12
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 4 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 4 mm²
2 conductors with same cross section, solid 0.25 mm² ... 2.5 mm²
2 conductors with same cross section, flexible 0.25 mm² ... 2.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, w...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCVK 4-7,62-F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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