

INDUSTRIAL COMPONENT DATA

PCVK 4-7,62 BS:1 1714776 PHOENIX CONTACT Plug-in block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PCVK 4-7,62 BS:1



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCVK 4-7,62 BS:1
Catalog number	1714776
Category	Feed-through terminal block
Minimum order	100 Pcs
Document ID	EO-28F85683F5
Generated	2026-08-05

Product Overview

Plug-in block

Rail connector, nominal section: 4 mm², color: green, nominal current: 20 A, nominal voltage (III/2): 630 V, contact surface: Sn, contact connection type: Male, number of potentials: 1, number of rows: 1, number of poles: 1, number of connections: 1, article family: PCVK 4, pitch: 7.62 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, driver/printed circuit board connection direction: 0°, plug-in system: COMBICON PC 4, lock: without, fixing type: without, packaging type: boxed

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

Key Commercial Data

Orderkey 1714776

Packing unit 1

GTIN 4055626426631

Custom tariff number 85369010

Dimensions

Pitch 7.62 mm

General

Range of articles PCVK 4

Number of positions 1

Nominal current IN 20 A

Nominal cross section 4 mm²

Flammability rating according to UL 94 V0

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

ETIM for 1714776 Terminal blocks (EC000897)

Feature Name

Feature Value

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Rated voltage (EF000228)

630 V

Type of electrical connection 1 (EF002526)

Other

Type of electrical connection 2 (EF002527)

Other

Material insulation body (EF007543)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

Width (EF000008)

7.62 mm

Height (EF000040)

37 mm

Depth (EF000049)

41.2 mm

Colour (EF000007)

Green

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCVK 4-7,62 BS:1 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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