INDUSTRIAL COMPONENT DATA

# UPCV3K 4-G-7,62 1838381 PHOENIX CONTACT Feed-through terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: UPCV3K 4-G-7,62**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UPCV3K 4-G-7,62 |
| Catalog number | 1838381 |
| Category | Feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-B74A65670C |
| Generated | 2026-11-18 |

## Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 800 V, nominal current: 20 A, number of connections: 4, number of poles: 1, connection type: Screw connection / plug-in connection, cross-section: 0.2 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, color: gray

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Modular TBs |

## Additional Product Information

Key Commercial Data
Orderkey 1838381
Packing unit 50 pc
Catalog page Page 441 (C-3-2013)
GTIN 4017918134358
Weight per Piece (excluding packing) 16.200 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1
Number of connections 4
Nominal cross section 4 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Nominal current IN 20 A
Maximum load current 20 A (with 4 mm² conductor cross section)
Nominal voltage UN 800 V
Open side panel No
Number of positions 1
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPCV3K 4-G-7,62 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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