INDUSTRIAL COMPONENT DATA

UPCT 4/2 3057461 PHOENIX CONTACT Short-circuit connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: UPCT 4/2



Manufacturer	PHOENIX CONTACT
MPN / Reference	UPCT 4/2
Catalog number	3057461
Category	Terminal block connector
Minimum order	10 Pcs
Document ID	EO-9CA6CBD463
Generated	2026-11-18

Product Overview

Short-circuit connector
Male connector, 2 poles with integrated and automatic short circuit function
Plug, 2-pos. with integrated, automatic short circuit function

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 > Modular TBs

Additional Product Information

Technical dataProduct propertiesProduct type Short-circuit connector
Number of positions 2
Pitch 6.2 mm
Potentials 2
Data management status
Article revision 06
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 4 kV
Connection dataNominal cross section 4 mm²
Screw thread M3
Tightening torque 0.6 ... 0.8 Nm

Stripping length 9 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 61984
Conductor cross section rigid 0.14 mm² ... 6 mm²
Cross section AWG 26 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 26 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 4 mm²
2 conductors with same cross section, solid 0.14 mm² ... 1.5 mm²
2 conductors with same cross section, flexible 0.14 mm² ... 1.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.14 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²
Nominal current 20 A
Maximum load current 20 A
Nominal voltage 320 V
Nominal cross section 4 mm²
DimensionsWidth 12.4 mm
Height 38.5 mm
Depth 48.5 mm
Length 38.5 mm
Pitch 6.2 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V0
Insulating material group I....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPCT 4/2 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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