INDUSTRIAL COMPONENT DATA

UPCT 4/3 3057458 PHOENIX CONTACT Short-circuit connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: UPCT 4/3



Manufacturer	PHOENIX CONTACT
MPN / Reference	UPCT 4/3
Catalog number	3057458
Category	Terminal block connector
Minimum order	10 Pcs
Document ID	EO-957A1887B4
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Product Overview

Short-circuit connector
Male connector, 3 poles with integrated and automatic short circuit function
Plug, 3-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 3
Pitch 6.2 mm
Potentials 3
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 (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 18.6 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
Insulating material PA
Static insulating material application in cold -60....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPCT 4/3 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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