INDUSTRIAL COMPONENT DATA

SACC-E-MINF-3CON-NPT12-547/1,0 1420948 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-MINF-3CON-NPT12-547/1,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-MINF-3CON-NPT12-547/1,0
Catalog number	1420948
Category	Circular connector, mounting (with cable)
Minimum order	10 Pcs
Document ID	EO-F7D81C7020
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Product Overview

Flush-type connector
Plug-in Mounting Connector, 3-Pole, Connecting Female, Straight, 7/8"-16UNF, to Free Cable End, Front Wall Mounting, with 1/2"-14 NPT Installation Thread, Single Stranded Wires, Cable Length: 1 m, 0.75 mm², PVC Conductor

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 > QUICKON Installation System (QPD)

Additional Product Information

Key Commercial Data
Orderkey 1420948
Packing unit 1 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626403557
Weight per Piece (excluding packing) 74.100 g
Custom tariff number 85366990
Country of origin MX (Mexico)
Dimensions
Length of cable 1 m
Ambient conditions
Degree of protection IP68

General
Rated current at 40°C 13 A
Rated voltage 600 V AC
600 V DC
Number of positions 3
Insulation resistance >= 100 M?
Standards/regulations 7/8-inch connector UL 2238 Suitable for use in Class I, Division 2 Groups A, B, C, D hazardous locations according to ISA standard 12.12.01-2015, section 8.2 and 8.8.3
Status display No
Overvoltage category
Degree of pollution 3
Connection method Individual wires
Insertion/withdrawal cycles > 500
Torque 10 lbf-in.
1.12 Nm
Mounting type Front mounting, with 1/2 inch-14 NPT mounting thread
Material
Flammability rating according to UL 94 V-0
Contact material Copper alloy
Contact surface material Au
Contact carrier material PVC
Material, knurls Anodized aluminum
Cable
Cable type PVC litz wire
Conductor cross section 0.75 mm²
AWG signal line 18
Conductor structure signal line 16 x AWG 30
Core diameter including insulation 1.78 mm
Thickness, insulation Core insulation
Wire colors Black 1, brown 2, blue 3
Material conductor insulation PVC
Standards/specifications 7/8-inch connector UL 2238 Suitable for use in Class I, Division 2 Groups A, B, C, D hazardous locations according to ISA standard 12.12.01-2015, section 8.2 and 8.8.3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-MINF-3CON-NPT12-547/1,0 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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