

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-ACF9407FC4
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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 $\geq 100 \text{ M}\Omega$

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 mm^2

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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