INDUSTRIAL COMPONENT DATA

P-CO XL 3036797 PHOENIX CONTACT Component connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: P-CO XL



Manufacturer	PHOENIX CONTACT
MPN / Reference	P-CO XL
Catalog number	3036797
Category	Component plug terminal block
Minimum order	10 Pcs
Document ID	EO-0FD25BCEEF
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Product Overview

Component connector
Component connector, for the assembly of self-selected construction elements up to a diameter of 10 mm and a dissipated power up to 1 W, nominal voltage: 400 V, nominal current: 10 A, connection type: Plug-in connection, length: 41.2 mm, width: 12.3 mm, height: 41.2 mm, number of poles: 1, color: gray, mounting class: Plug-in (Slot)

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

Key Commercial Data
Orderkey 3036797
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 411 (C-1-2017)
GTIN 4055626042930
Weight per Piece (excluding packing) 7.800 g
Custom tariff number 85366990
Country of origin PL (Poland)
General
Note Notes on operation Components with a wire diameter from 0.3 mm up to 1.2 mm can be used
Number of positions 1
Potentials 1

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Dimensions
Width 12.3 mm
Length 41.2 mm
Height 37.5 mm
General
Maximum load current 10 A
Nominal current IN 10 A (the current is determined by the component used)
Nominal voltage UN 400 V (the voltage is determined by the component used)
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 45...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / P-CO XL 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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