

INDUSTRIAL COMPONENT DATA

P-CO XL SKN 3036798 PHOENIX CONTACT Component connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	P-CO XL SKN
Catalog number	3036798
Category	Component plug terminal block
Minimum order	10 Pcs
Document ID	EO-E3477ED309
Generated	2026-08-04

Product Overview

Component connector

Component connector, special for SKN 2.5 diode housing, 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 3036798

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 411 (C-1-2017)

GTIN 4055626165707

Weight per Piece (excluding packing) 6.880 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 SKN 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.