

INDUSTRIAL COMPONENT DATA

EO-CF/PT 0804038 PHOENIX CONTACT Socket

Brand: PHOENIX CONTACT | Manufacturer Part Number: EO-CF/PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	EO-CF/PT
Catalog number	0804038
Category	Socket outlet for distribution board
Minimum order	5 Pcs
Document ID	EO-7B1C9189D1
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Product Overview

Socket

Power socket, Plug-in face type CF, Push-in spring connection, grey, for rail mounting at the service interface or direct mounting, 250 VAC, 16 A, -20 °C, 60 °C, VDE0620-1

Socket, Pin connector pattern type CF, gray, for mounting on a DIN rail in the service interface or direct mounting, f1 = 5 Hz to f2 = 250 Hz, -5 °C, 40 °C, VDE 0620-1

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 > CABINET add-on

Additional Product Information

Technical dataProduct propertiesProduct type Socket

Country ID Germany

Data management status

Article revision 04

Connection dataStripping length 10 mm

Internal cylindrical gage A3

B3

Conductor cross section rigid 0.2 mm² ... 4 mm²

Cross section AWG 24 ... 12 (converted acc. to IEC)

Conductor cross section flexible 0.25 mm² ... 2.5 mm²

Conductor cross section, flexible [AWG] 24 ... 14 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 2.5 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 2.5 mm²

Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve) 0.25 mm² ... 2.5 mm²

Nominal current 16 A

Nominal voltage 250 V AC (50 Hz)

Connection cross sections directly pluggable

Conductor cross section rigid 0.5 mm² ... 4 mm²

Conductor cross-section flexible (ferrule without plastic sleeve) 1 mm² ... 2.5 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 1 mm² ... 2.5 mm²

SignalingStatus display no

DimensionsDimensional drawing

Width 45 mm

Height 75 mm

Depth 61.7 mm

Material specificationsColor gray (RAL 7042)

Flammability rating according to UL 94 V0

Insulating material PA

Contact material CuZn37

Static insulating material application in cold -60 °C

Relative insulation material temperature index (Elec., UL 746 B) 130 °C

Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 4554...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EO-CF/PT 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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