INDUSTRIAL COMPONENT DATA

MCC-MT 0,5-1,0 1859991 PHOENIX CONTACT Female insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCC-MT 0,5-1,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCC-MT 0,5-1,0
Catalog number	1859991
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-71A3B9A6A3
Generated	2026-11-18

Product Overview

Female insert
Female contact, inserted into the plug-in part after crimping the conductor, for the modular housings MCC 1...-STZ-3.81 and MCC 1...--STZF-3.81, for the range of sections from 0.5 mm² to 1 mm²

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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data
Orderkey 1859991
Packing unit 100 pc
Minimum order quantity 100 pc
Catalog page Page 827 (C-1-2013)
GTIN 4017918127091
Weight per Piece (excluding packing) 0.240 g
Custom tariff number 85366990
Country of origin DE (Germany)
General
Nominal current 8 A (with 1 mm² conductor cross section)
Conductor cross section flexible min. 0.5 mm²
Max. conductor cross section, flexible 1 mm²
Connection data

Core diameter including insulation 1.4 mm ... 1.8 mm
Stripping length of individual wires 4 mm
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204
ETIM 3.0EC001121ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796
UNSPSC 6.0130211810UNSPSC 7.090139121410UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCC-MT 0,5-1,0 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

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.