

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-939D4876FE
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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)
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Additional Product Information

Key Commercial Data

Orderkey 1859991

Packing unit 100 pc

Minimum order quantity 100 pc

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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

ETIM for 1859991 Connectors (EC000796)

Feature Name

Feature Value

Max. rated current of one contact (EF007368)

8 A

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.5 mm²

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

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requirements against the manufacturer documentation before purchase or installation.