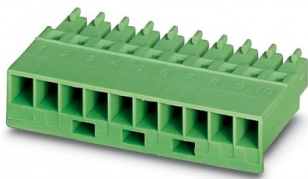


INDUSTRIAL COMPONENT DATA

MCC 1/ 9-STZ-3,81 GY 1710898 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCC 1/ 9-STZ-3,81 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCC 1/ 9-STZ-3,81 GY
Catalog number	1710898
Category	Cable connector
Minimum order	1 Pcs
Document ID	EO-0400FBA266
Generated	2026-08-06

Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1 mm², color: gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact type: Female, number of potentials: 9, number of rows: 1, number of poles: 9, number of connections: 9, family of articles: MCC 1/.. -STZ, pitch: 3.81 mm, connection type: Crimped connection, conductor/printed circuit board connection direction: 0 °, plug-in system: COMBICON MC 1.5, locking: without, fixing type: without, packaging type: boxed, corresponding crimped female contacts, with indications regarding current [A] and conductor cross-section range [mm²]: 5A/MCC-MT 0.2-0.35 (1859988); 8A/MCC-MT 0.5-1.0 (1859991)

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 1710898

Packing unit 1

GTIN 4055626192178

Custom tariff number 85472000

Dimensions

Length [l] 23.1 mm

Width [w] 35.08 mm

Height [h] 8.7 mm

Pitch 3.81 mm

Dimension a 30.48 mm

General

Range of articles MCC 1/..-STZ

Number of positions 9

Connection method Crimp connection

Insulating material group I

Rated voltage (III/2) 160 V

Nominal current IN 8 A

Nominal cross section 1 mm²

Flammability rating according to UL 94 V0

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCC 1/ 9-STZ-3,81 GY 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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