

INDUSTRIAL COMPONENT DATA

MACX MCR-I20 2905680 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: MACX MCR-I20



Manufacturer	PHOENIX CONTACT
MPN / Reference	MACX MCR-I20
Catalog number	2905680
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-B8CB14384A
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Product Overview

Plug

Terminal block for current signals, +20 mA ... -20 mA, for safe connection of limit values, in combination with MACX temperature converters ...-T-UI...

Connection terminal block for current signals, +20 mA ... -20 mA, for safe switching of limit values, in combination with MACX ...-T-UI... temperature transducers.

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 > INTERFACE Components (IF)

Additional Product Information

Technical dataProduct propertiesProduct type Plug

Data management status

Article revision 02

Electrical propertiesMaximum transmission error 1.1 %

Connection dataConnection method Screw connection

Screw thread M3

Conductor cross section rigid 0.2 mm² ... 2.5 mm²Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 14

Material specificationsColor light gray (RAL 7035)

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -20 °C ... 65 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C
Altitude ≤ 2000 m
Permissible humidity (operation) typ. 5 % ... 95 % (non-condensing)
ApprovalsCE
Certificate CE-compliant
ETIM for 2905680 Low-voltage industrial controls and switchgear (EC002498)
Feature Name
Feature Value
Type of accessory/spare part (EF000215)
Other
Accessory (EF013236)
Yes
Spare part (EF013237)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MACX MCR-I20 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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