

INDUSTRIAL COMPONENT DATA

MINI MCR-SL-FM-RC-NC 2902961 PHOENIX CONTACT

Monitoring module

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-SL-FM-RC-NC



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-SL-FM-RC-NC
Catalog number	2902961
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-DFF7430E47
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Product Overview

Monitoring module

The fault monitoring module is used to evaluate and report collective faults in the fault monitoring system and to monitor the supply voltage. Error signaling is done by means of a NO contact. Screw connection, standard configuration.

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

Key Commercial Data

Orderkey 2902961

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356702850

Weight per Piece (excluding packing) 81.700 g

Custom tariff number 85369010

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 6.2 mm

Height 93.1 mm

Depth 102.5 mm

Ambient conditions

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

Ambient temperature (storage/transport) -40 °C ... 85 °C

Input data

Description of the input Voltage input for redundancy monitoring

Voltage input signal 9.6 V DC ... 30 V DC

Output data

Voltage output signal 8.8 V DC ... 29.2 V DC

Max. output current 2 A

Switching output

Output name Switching output

Maximum switching voltage 30 V AC/DC

Max. switching current 50 mA

Power supply

Supply voltage range 9.6 V DC ... 30 V DC (The DIN rail bus connector (ME 6,2 TBUS-2 1,5/5-ST-3,81 GN, Order No. 2869728) can be used to bridge the supply voltage. It can be snapped onto a 35 mm DIN rail according to EN 60715))

Max. current consumption < 5 mA (at 24 V DC)

Power consumption < 120 mW (at 24 V DC)

Connection data

Connection method Screw connection

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Stripping length 12 mm

Screw....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-SL-FM-RC-NC 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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