

INDUSTRIAL COMPONENT DATA

MINI MCR-2-FM-RC-PT 2904508 PHOENIX CONTACT

Monitoring module

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-2-FM-RC-PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-FM-RC-PT
Catalog number	2904508
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-5FABC58B85
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Product Overview

Monitoring module

Fault monitoring module with plug-in connection technology to evaluate and report collective fault monitoring system errors and to monitor supply voltages. Error signaling using an NC contact. Push-in connection technology, 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 2904508

Packing unit 1 pc

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GTIN 4046356857390

Weight per Piece (excluding packing) 96.300 g

Custom tariff number 85437090

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 110.5 mm

Depth 120.5 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

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

Input data

Description of the input Voltage input for redundancy monitoring

Number of inputs 1

Voltage input signal 9.9 V DC ... 30 V DC

Output data

Number of outputs 1

Voltage output signal 9.6 V DC ... 29.7 V DC

Max. output current 3.2 A

Switching output

Output name Switching output

Maximum switching voltage 30 V DC

Max. switching current 50 mA

Power supply

Supply voltage range 12 V DC ... 24 V DC -20 % ... +25 % (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 < 16 mA (at 24 V DC)

Power consumption < 410 mW (at 24 V DC)

Connection data

Connection method Push-in connection

Single conductor/terminal point, solid, with ferrule, min. 0.14 mm²

Single conductor/terminal point, solid, with ferrule, max. 2.5 mm²

Single conductor/terminal point, solid, without ferrule, min. 0.14 mm²

Single conductor/terminal point, solid, without ferr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-FM-RC-PT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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