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-A0F69868A9
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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)
Catalog page Page 524 (C-5-2017)
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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