

INDUSTRIAL COMPONENT DATA

MINI MCR-2-V8-MOD-RTU 2905634 PHOENIX CONTACT

Communication module

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-2-V8-MOD-RTU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-V8-MOD-RTU
Catalog number	2905634
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-FD909574A0
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Product Overview

Communication module

Eight MINI Analog Pro separation amplifiers and measurement transducers can be easily and quickly integrated with a communication adapter into a Modbus/RTU network.

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 2905634

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356997119

Weight per Piece (excluding packing) 199.000 g

Custom tariff number 85389099

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Width 51.1 mm

Height 104.1 mm

Depth 56.8 mm

Supply

Nominal supply voltage range 12 V ... 24 V

Supply voltage range 9.6 V ... 30 V

Typical current consumption 110 mA (at 9.6 V DC)

Power consumption < 1000 mW

Input data

Available input sources floating switch contact

Current source

Number of inputs 8

Configurable/programmable Yes

Current input signal 4 mA ... 20 mA

Maximum input current 24 mA

Input resistance current input 50 ?

Maximum input voltage 5 V

Output data

Number of outputs 1

Configurable/programmable Yes

Transmission speed 1.2 kbps

2.4 kbps

4.8 kbps

9.6 kbps

19.2 kbps

38.4 kbps

57.6 kbps

115.2 kbps

Data update rate 15 ms

General

Maximum transmission error 0.1 %

Maximum temperature coefficient 0.01 %

Degree of protection IP20 (Finger safety)

Overvoltage category II

Degree of pollution 2

Rated insulation voltage 50 Vrms

Test voltage, input/output/supply 0.5 kV

Status display Green LED

Indication Red LED

Housing material PBT 7% GF V0

Mounting position any

Connection data

Connection name Output

Connection method D-SUB socket strip

Number of positions 9

Ambient conditions

Ambient temperature (operation) -40 °C ... 65 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

Permissib...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-V8-MOD-RTU 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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