

INDUSTRIAL COMPONENT DATA

MINI MCR-2-UNI-UI-UIRO 2902026 PHOENIX CONTACT Signal conditioner

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-2-UNI-UI-UIRO



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-UNI-UI-UIRO
Catalog number	2902026
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-BBA831AB11
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Product Overview

Signal conditioner

4-way separation amplifier with universal configuration, with switching output and plug-in connection technology for galvanic separation of analog signals. Configurable via DIP switch or software. Screw connection technology, standard configuration. 4-way galvanic isolator with universal configuration, with switching output and plug-in connection system for galvanic isolation of analog signals. Configuration via DIP switch or software. 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 2902026

Packing unit 1 pc

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GTIN 4046356649681

Weight per Piece (excluding packing) 70.530 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

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

Input data

Number of inputs 1

Configurable/programmable Yes

Voltage input signal 0 V ... 10 V (via DIP switch)

2 V ... 10 V (via DIP switch)

0 V ... 5 V (via DIP switch)

1 V ... 5 V (via DIP switch)

10 V ... 0 V (via DIP switch)

10 V ... 2 V (via DIP switch)

5 V ... 0 V (via DIP switch)

5 V ... 1 V (via DIP switch)

0 V ... 12 V (can be set via software)

Current input signal 0 mA ... 20 mA (via DIP switch)

4 mA ... 20 mA (via DIP switch)

0 mA ... 10 mA (via DIP switch)

2 mA ... 10 mA (via DIP switch)

20 mA ... 0 mA (via DIP switch)

20 mA ... 4 mA (via DIP switch)

10 mA ... 0 mA (via DIP switch)

10 mA ... 2 mA (via DIP switch)

0 mA ... 24 mA (can be set via software)

max. input voltage 12 V

Max. input current 24 mA

Input resistance of voltage input > 120 k?

Input resistance current input approx. 50 ? (+ 0.7 V for test diode)

Output data

Number of outputs 1

Configurable/programmable Yes

Voltage output signal 0 V ... 10 V (via DIP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-UNI-UI-UIRO 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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