INDUSTRIAL COMPONENT DATA

MINI MCR-2-UI-UI-PT 2902040 PHOENIX CONTACT Signal conditioner

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-UI-UI-PT
Catalog number	2902040
Category	Isolation amplifier
Minimum order	1 Pcs
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Product Overview

Signal conditioner
3-way separation amplifier with plug-in connection technology and calibrated measurement range change for galvanic separation of single-pole and bipolar analogue signals. Input/output configurable via DIP switch. 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 2902040
Packing unit 1 pc
Catalog page Page 72 (C-5-2017)
GTIN 4046356652063
Weight per Piece (excluding packing) 97.500 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 ... 5 V (via DIP switch)
1 V ... 5 V (via DIP switch)
-5 V ... 5 V (via DIP switch)
0 V ... 10 V (via DIP switch)
2 V ... 10 V (via DIP switch)
-10 V ... 10 V (via DIP switch)
0 V ... 20 V (via DIP switch)
4 V ... 20 V (via DIP switch)
-20 V ... 20 V (via DIP switch)
0 V ... 24 V (via DIP switch)
4.8 V ... 24 V (via DIP switch)
-24 V ... 24 V (via DIP switch)
0 V ... 30 V (via DIP switch)
6 V ... 30 V (via DIP switch)
-30 V ... 30 V (via DIP switch)
Current input signal 0 mA ... 20 mA (via DIP switch)
4 mA ... 20 mA (via DIP switch)
-20 mA ... 20 mA (via DIP switch)
max. input voltage 33 V
Max. input current 24 mA
Input resistance of voltage input > 1000 k?
Input resistance current input approx. 63 ? (+ 0.7 V for test diode)
Output data
Number of outputs 1
Configurable/programmable Yes
Voltage output signal 0 V ... 5 V (via DIP switch)
1 V .....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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