INDUSTRIAL COMPONENT DATA

MINI MCR-2-UI-I-OLP-PT 2902063 PHOENIX CONTACT Loop-powered isolators

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-UI-I-OLP-PT
Catalog number	2902063
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-EDF8A58DBD
Generated	2026-11-18

Product Overview

Loop-powered isolators
Loop-powered 2-way splitter with plug-in connection technology for galvanic separation of single-pole and bipolar analog signals. Input 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 2902063
Packing unit 1 pc
Catalog page Page 79 (C-5-2017)
GTIN 4046356652117
Weight per Piece (excluding packing) 119.600 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
Number of inputs 1
Configurable/programmable Yes
Voltage input signal 0 mV ... 1000 mV
0 mV ... 750 mV
0 mV ... 500 mV
0 mV ... 300 mV
0 mV ... 250 mV
0 mV ... 200 mV
0 mV ... 125 mV
0 mV ... 120 mV
0 mV ... 150 mV
0 mV ... 100 mV
0 mV ... 75 mV
0 mV ... 60 mV
0 mV ... 50 mV
0 V ... 10 V
0 V ... 7.5 V
0 V ... 5 V
0 V ... 3 V
0 V ... 2.5 V
0 V ... 2 V
0 V ... 1.5 V
0 V ... 1.25 V
0 V ... 1.2 V
0 V ... 30 V
0 V ... 25 V
0 V ... 20 V
0 V ... 12.5 V
0 V ... 12 V
0 V ... 15 V
-1000 mV ... 1000 mV
-750 mV ... 750 mV
-500 mV ... 500 mV
-300 mV ... 300 mV
-250 mV ... 250 mV
-200 mV ... 200 mV
-125 mV ... 125 mV
-120 mV ... 120 mV
-150 mV ... 150 mV
-100 mV ... 100 mV
-75 mV ... 75 mV
-60 mV ... 60 mV

-50 mV ... 50 mV
-10 V ... 10 V
-7.5 V ... 7.5 V
-5 V ... 5 V
-3 V ... 3 V
-2.5 V ... 2.5 V
-2 V ... 2 V
-1.25 V ... 1.25 V
-1.2 V ... 1.2 V
-1.5 V ... 1.5 V
-30 V ... 30 V
-25 V ... 25 V
-20 V ... 20 V
-12.5 V ... 12.5 V
-12 V ... 12 V
-15 V ... 15 V
2 V ... 10 V (additional areas can be...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-UI-I-OLP-PT 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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