INDUSTRIAL COMPONENT DATA

MINI MCR-SL-UI-I-LP-NC 2902829 PHOENIX CONTACT 2-way loop-powered isolating amplifier (supplied on the outpu..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-SL-UI-I-LP-NC



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-SL-UI-I-LP-NC
Catalog number	2902829
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-B580353886
Generated	2026-11-18

Product Overview

2-way loop-powered isolating amplifier (supplied on the output side), can be configured via DIP switches, with screw connection technology and standard configuration.
Loop-powered 2-way separation amplifiers powered by the output side, configurable with a DIP switch, with screw 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

Product description
The 6.2 mm wide MINI MCR-SL-UI-I-LP... configurable 2-way isolating amplifier is used to electrically isolate, condition, and filter analog signals.
The output loops that supply the loop-powered isolating amplifier enable the isolating amplifier to operate on an active analog input module. The modules are supplied via the current loop of the controller.
On the input side, standard analog signals and non-standard analog signals can be connected, starting from 2 mA or 50 mV up to 40 mA or 30 V. These are converted to a 4...20 mA signal.
The DIP switches accessible on the housing side enable the configuration of input signal ranges.
Dimensions
Width 6.2 mm
Height 93.1 mm
Depth 102.5 mm

Ambient conditions
Ambient temperature (operation) -25 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Degree of protection IP20
Input data
Number of inputs 1
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 ... 150 mV
0 mV ... 125 mV
0 mV ... 120 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 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-SL-UI-I-LP-NC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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