INDUSTRIAL COMPONENT DATA

MINI MCR-SL-UI-2I-NC 2864176 PHOENIX CONTACT Signal duplicator

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-SL-UI-2I-NC



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-SL-UI-2I-NC
Catalog number	2864176
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-97D6B9934B
Generated	2026-11-19

Product Overview

Signal duplicator
4-way signal duplicator for galvanic separation and analog signal duplication, 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 2864176
Packing unit 1 pc
Catalog page Page 98 (C-7-2015)
GTIN 4017918974800
Weight per Piece (excluding packing) 88.400 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 93.1 mm
Depth 102.5 mm

Ambient conditions
Ambient temperature (operation) -20 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Input data
Number of inputs 1
Configurable/programmable Yes, unconfigured
Voltage input signal 0 V ... 10 V (please indicate if different setting when ordering)
1 V ... 5 V
Current input signal 0 mA ... 20 mA
4 mA ... 20 mA
max. input voltage 30 V
Max. input current 50 mA
Input resistance of voltage input approx. 100 k?
Input resistance current input approx. 50 ?
Output data
Number of outputs 2
Configurable/programmable Yes, unconfigured
Current output signal 2x 0 mA ... 20 mA
2x 4 mA ... 20 mA
Max. output current approx. 22 mA
Load/output load current output <= 250 ? (at 20 mA)
Ripple < 20 mVPP(at 250 ?)
Power supply
Nominal supply voltage 24 V DC
Supply voltage range 19.2 V DC ... 30 V DC (The DIN rail bus connector (ME 6,2 TBUS-2 1,5/5-ST-3,81 GN, Order No. 2869728) can be used to bridge the supply voltage. It can be snapped onto a 35 mm DIN rail according to EN 60715))
Max. current consumption < 30 mA (at 24 V DC incl. load)
Power consumption < 600 mW
Connection data
Connection method S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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