

INDUSTRIAL COMPONENT DATA

MINI MCR-SL-UI-REL 2864480 PHOENIX CONTACT Limit value switches

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-SL-UI-REL



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-SL-UI-REL
Catalog number	2864480
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-C80FFA8E76
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Product Overview

Limit value switches

Limit value switch, with adjustable hysteresis and delay time, with screw connection

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

Technical dataNotesUtilization restriction

EMC note EMC: class A product, see manufacturer's declaration in the download area

Product propertiesProduct type Limit value switch

Product family MINI Analog

No. of channels 1

Configuration DIP switches

Data management status

Article revision 12

Insulation characteristics

Overvoltage category II

Pollution degree 2

System propertiesFunctionality

Configuration DIP switches

Electrical propertiesElectrical isolation 3-way isolation

Electrical isolation between input and output yes

Maximum power dissipation for nominal condition < 405 mW

Switching point accuracy < 0.05 %

Step response (0-99%) < 35 ms

Maximum temperature coefficient < 0.02 %/K

Electrical isolation Input/power supply

Rated insulation voltage 50 V AC/DC

Test voltage 1.5 kV AC (50 Hz, 60 s)

Insulation Basic insulation in accordance with IEC/EN 61010

Supply

Nominal supply voltage 24 V DC $\pm 15\%$

Supply voltage range 19.2 V DC ... 30 V DC (The DIN rail connector (ME 6,2 TBUS-2 1,5/5-ST-3,81 GN, item no. 2869728) can be used to bridge the supply voltage. It can be snapped onto a 35 mm DIN rail in accordance with EN 60715)

Max. current consumption < 14 mA (at 24 V DC)

Power consumption < 330 mW (at 24 V DC)

Input dataSignal: Voltage/current

Number of inputs 1

Voltage input signal 0 V ... 10 V

Max. voltage input signal 30 V

Current input signal 0 mA ... 20 mA

Max. current input signal 100 mA

Input resistance of voltage input > 100 k Ω

Input resistance current input 50 Ω

Specificat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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