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-4B9A8B8F6E
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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 ±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?
Input resistance current input 50 ?
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

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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