

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

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MCR limit value switch, with adjustable hysteresis and delay time, with screw connection

Product Description

The only 6.2 mm wide configurable 3-way threshold value switch MINI MCR-SL-UI-REL... is used for the closed-loop control and monitoring of standard analog signals.

On the input side, the analog standard signals 0...20 mA or 0...10 V per DIP switch can be set. A relay with changeover contact is available on the output side. The switching thresholds are set via a potentiometer.

The DIP switches, which can be accessed on the side of the housing, have the following functions:

- Configuring the switching hysteresis,
- Configuring the operating and closed circuit current behavior,
- Setting the relay energizing times as well as
- Setting the dropout delays.

The relay status is shown by a yellow LED in the front of the housing.

Power (19.2 V DC to 30 V DC) can either be supplied via the connection terminal blocks of the modules or in conjunction with the DIN rail connector.

Your advantages

- ✓ Power supply possible via the foot element (TBUS)
- ✓ Highly-compact threshold value switch for switching analog limit values
- ✓ Status and error indication via two diagnostic LEDs
- ✓ Operating current/closed circuit current switch-over
- ✓ Changeover contact relay at the output
- ✓ Limit value can be freely adjusted via potentiometer on the front
- ✓ Input signal, hysteresis, and delay time can be configured via DIP switches
- ✓ 3-way isolation



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 974879
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Weight per Piece (excluding packing)	85.000 g
Custom tariff number	85437090
Country of origin	Germany