

Switching amplifier - MINI MCR-SL-NAM-2RNO - 2864105

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Configurable NAMUR switching amplifier for proximity sensors, floating switching contacts and switching contacts with resistance circuit. On the output side 2 N/O contact, with screw connection

Product Description

The 6.2 mm wide MINI MCR-SL-NAM-2RNO.... is a configurable 4-way isolation amplifier. It is suited for the operation of proximity sensors in acc. with EN 60947-5-6 and switches and also has two relay outputs. The second output can either be used to duplicate signals or for signaling faults for the sensor line.

The DIP switches are accessible on the housing side and allow the following parameters to be configured:

- Switchover from open circuit to closed circuit current behavior
- Activation of line fault detection of the sensor line as well as
- Selection of signal duplication/fault signaling

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

Your advantages

- ✓ Floating contacts and contacts with resistance circuit can be connected
- ✓ Power supply possible via the foot element (TBUS)
- ✓ Highly compact isolation amplifier for electrical isolation, amplification, and duplication of proximity sensor signals
- ✓ For proximity sensors according to IEC 60947-5-6 and EN 50227
- ✓ Second output can be used as a duplicator or error signaling output
- ✓ Error indication via diagnostic LED and analog signal
- ✓ N/O contacts at output
- ✓ Input and output signals can be configured via DIP switches
- ✓ Operating current/closed circuit current switch-over (inverted switching behavior)



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 046459
GTIN	4046356046459
Weight per Piece (excluding packing)	76.300 g

Switching amplifier - MINI MCR-SL-NAM-2RNO - 2864105

Custom tariff number	85365019
Country of origin	Germany