

Isolation amplifier - MACX MCR-SL-2NAM-RO - 2865049

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>)



NAMUR 2-channel signal conditioner for operating proximity sensors and switches. The signals are transferred to the control level using relay outputs (N/O contact). Line fault detection, 3-way electrical isolation, SIL 2, screw connection.

Your advantages

- ✓ Power supply and error indication possible via DIN rail connector
- ✓ Up to SIL 2 according to EN 61508
- ✓ Installation in zone 2, protection type "n" (EN 60079-15) permitted
- ✓ Line fault detection (LFD), can be activated/deactivated, error indicated by flashing red LED with de-excitation of output relay
- ✓ LED indicators for supply voltage, switching state, and malfunction according to NAMUR NE 44
- ✓ Relay signal output (N/O contact)
- ✓ Direction of operation can be selected (operating or closed circuit current behavior)
- ✓ Input for NAMUR proximity sensors (EN 60947-5-6), floating contacts or contacts with resistance circuit
- ✓ 2-channel
- ✓ 3-way electrical isolation



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 492072
GTIN	4046356492072
Weight per Piece (excluding packing)	160.000 g
Custom tariff number	85365019
Country of origin	Germany