

Isolation amplifier - MACX MCR-SL-2NAM-T - 2865036

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NAMUR 2-channel signal conditioner for operating proximity sensors and switches. The signals are transmitted to the control level via transistor outputs (passive). 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 disabling of transistor output
- ✓ 2-channel
- ✓ Input for NAMUR proximity sensors (EN 60947-5-6), floating contacts or contacts with resistance circuit
- ✓ Direction of operation can be selected (operating or closed circuit current behavior)
- ✓ 3-way electrical isolation
- ✓ LED indicators for supply voltage, switching state, and malfunction according to NAMUR NE 44
- ✓ Transistor signal output (passive); up to 5 kHz



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 491969
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Weight per Piece (excluding packing)	140.000 g
Custom tariff number	85365019
Country of origin	Germany