

## Isolation amplifier - MACX MCR-SL-NAM-R - 2865997

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NAMUR signal conditioners for operating proximity sensors and switches. The signals are transmitted to the control level via relay output (changeover contact). Line fault detection (LFD), 3-way electrical isolation, SIL 2, with screw connection.

### Your advantages

- ✓ Power supply and error indication possible via DIN rail connector
- ✓ Installation in zone 2, protection type "n" (EN 60079-15) permitted
- ✓ Up to SIL 2 according to EN 61508
- ✓ 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
- ✓ 3-way electrical isolation
- ✓ Input for NAMUR proximity sensors (EN 60947-5-6), floating contacts or contacts with resistance circuit
- ✓ Signal output relay (changeover contact)
- ✓ Direction of operation can be selected (operating or closed circuit current behavior)



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 046356 466981 |
| GTIN                                 | 4046356466981   |
| Weight per Piece (excluding packing) | 160.000 g   |
| Custom tariff number                 | 85365019  |
| Country of origin                    | Germany   |