

Signal isolator - MACX MCR-EX-SL-RPSS-2I-2I - 2865382

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Ex i measuring transducer repeater power supply, 2-channel; HART-transparent. Supplies Ex i 2-conductor measuring transducers and transmits the 4...20 mA signal from the Ex area to the safe area. 5-way electrical isolation, screw connection, up to SIL 3, PL.

Your advantages

- ✓ 2-channel
- ✓ 4 mA ... 20 mA input, intrinsically safe, [Ex ia], powered
- ✓ Output 4 mA ... 20 mA, active
- ✓ HART-compatible
- ✓ Error indication according to NAMUR NE 43
- ✓ Up to SIL 3 according to IEC/EN 61508
- ✓ 5-way electrical isolation
- ✓ Power supply possible via DIN rail connector
- ✓ Installation in Ex zone 2 permitted
- ✓ Plug-in connection terminal blocks, screw connection technology, with integrated sockets for HART communicators
- ✓ Housing width: 12.5 mm
- ✓ Minimal power dissipation
- ✓ High transmission accuracy



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 160407
GTIN	4046356160407
Weight per Piece (excluding packing)	240.000 g
Custom tariff number	85437090
Country of origin	Germany

