

Repeater power supply - MACX MCR-EX-SL-RPSSI-2I - 2865366

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Ex i measuring transducer power supply and input signal conditioner, HART-transparent. Transfers supplied or active 0/4...20 mA electrically isolated signals from the Ex area to two loads in the safe area. 4-way electrical isolation, screw connection, SIL, PL.

Your advantages

- ✓ 0/4 mA ... 20 mA input, intrinsically safe, [Ex ia], powered and not powered
- ✓ Measuring transducer supply voltage > 16 V
- ✓ Two electrically isolated 0/4 mA ... 20 mA (active) outputs
- ✓ Bidirectional HART transmission (both outputs)
- ✓ Error indication according to NAMUR NE 43
- ✓ SIL 2 according to IEC 61508/EN 61508
- ✓ Safe electrical isolation between input, outputs, and supply
- ✓ Power supply possible via DIN rail connector
- ✓ Installation in 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 160384
GTIN	4046356160384
Weight per Piece (excluding packing)	160.000 g
Custom tariff number	85437090
Country of origin	Germany

