

Output signal conditioner - MACX MCR-EX-SL-IDS-I - 2865405

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Ex i output signal conditioner, HART. Isolates and transmits 0/4 - 20 mA signals with intrinsic safety to a load (I/P converters, regulating valves, displays) in the Ex area. Open-circuit detection, SIL 2 in accordance with IEC 61508. Replacement item: 2908060 MACX MCR-EX-IDS-I-I.

Your advantages

- ✓ Power supply 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)
- ✓ 3-way electrical isolation
- ✓ 0/4 ... 20 mA output, [Ex ia] IIC
- ✓ Plug-in screw or spring-cage connection technology (Push-in technology), with integrated sockets for HART communicators
- ✓ Bidirectional transmission of digital HART communication signals
- ✓ 0/4 ... 20 mA input



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 160421
GTIN	4046356160421
Weight per Piece (excluding packing)	166.400 g
Custom tariff number	85437090
Country of origin	Germany