

Repeater power supply - MACX MCR-SL-RPSSI-I-UP - 2865968

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Repeater power supply for supplying 2- and 3-conductor transmitters with Hart transparency and wide-range power supply, SIL 2 (1oo1)/SIL 3 (1oo2), screw connection

Your advantages

- ✓ 250 Ω resistor that can be activated via DIP switches to increase HART impedance for low-resistance systems
- ✓ Up to SIL 2 according to EN 61508
- ✓ Installation in zone 2, protection type "n" (EN 60079-15) permitted
- ✓ 0/4 ... 20 mA output (active or passive), 0/1 ... 5 V, can be selected via DIP switches
- ✓ Wide-range power supply of 19.2 ... 253 V AC/DC
- ✓ 3-way electrical isolation
- ✓ 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 (powered or not powered)



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 448321
GTIN	4046356448321
Weight per Piece (excluding packing)	140.000 g
Custom tariff number	85437090
Country of origin	Germany