

Frequency converter - MINI MCR-SL-UI-F - 2864082

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Analog frequency transducers for converting analog standard signals into frequency signals or PWM signals, configurable via DIP switch, with screw connection

Product Description

The 6.2 mm wide configurable analog frequency transducer MINI MCR-SL-UI-F... is used for converting analog standard signals into frequency signals or into pulse width modulated (PWM) signals.

On the input side, there are the analog signals 0...20 mA, 4...20 mA, 0...10 mA, 2...10 mA, 0...10 V, 2...10 V, 0...5 V or 1...5 V

The DIP switches are accessible on the side of the housing and allow the following parameters to be configured:

- Input signal,
- Output signal,
- Output behavior in case the measuring range is exceeded or undershot and
- Filter type (for eliminating malfunctions in the input signal)

Voltage (19.2 V DC to 30 V DC) can be supplied through connection terminal blocks on the modules or in conjunction with the DIN rail connector.

Your advantages

- ✓ Power supply possible via the foot element (TBUS)
- ✓ Error indication via diagnostic LED and analog signal
- ✓ PWM output of 5 ... 95 %
- ✓ Highly-compact analog-to-frequency transducer for electrical isolation, amplification, conversion, and filtering of standard signals to create frequencies or PWM signals
- ✓ Input and output signals can be configured via DIP switches
- ✓ Configurable interference filter
- ✓ 3-way isolation



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 046435
GTIN	4046356046435
Weight per Piece (excluding packing)	72.000 g

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Custom tariff number	85437090
Country of origin	Germany

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