

Inline terminal - IB IL AI 2/SF-XC-PAC - 2701157

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Inline XC, Analog input terminal, Analog inputs: 2, 0 V ... 10 V, -10 V ... 10 V, 0 mA ... 20 mA, 4 mA ... 20 mA, -20 mA ... 20 mA, connection technology: 2-conductor, transmission speed in the local bus: 500 kbps, Extreme conditions version, degree of protection: IP20, including Inline connector and labeling field

The figure shows the standard item

Product Description

The terminal is designed for use within an Inline station.

It is used to acquire analog voltage and current signals.

Thanks to special engineering measures and tests, the terminal can be used under extreme ambient conditions.

Your advantages

- ✓ 2 analog single-ended signal inputs for the connection of either voltage or current signals
- ✓ Connection of sensors in 2-conductor technology
- ✓ Current ranges: 0 mA ... 20 mA, 4 mA ... 20 mA, ± 20 mA
- ✓ Voltage ranges: 0 V ... 10 V, ± 10 V
- ✓ The channels are parameterized independently of one another via the bus system
- ✓ Measured values can be represented in four different formats
- ✓ Resolution depends on the representation format and the measuring range
- ✓ Process data update of both channels within a max. of 1.5 ms
- ✓ Can be used under extreme ambient conditions
- ✓ Extended temperature range of -40 °C ... +70 °C (see "Tested successfully: use under extreme ambient conditions" in the data sheet)
- ✓ Coated PCBs



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 713832
GTIN	4046356713832
Weight per Piece (excluding packing)	100.000 g
Custom tariff number	85389091

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Country of origin	Germany
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