Inline function terminal - IB IL SGI 2/F-PAC - 2878638

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Inline analog strain gauge input terminal, complete with accessories (connector and marking field), 2 fast inputs, 4-, 6-conductor connection technology

Product Description

The terminal is designed for use within an Inline station.
This terminal is a fast input module used to connect load cells, force transducers, mass pressure transducers, and similar devices based on strain gauges.
The strain gauges can be connected using 6- or 4-conductor technology.
The strain gauge output signals are measured in each bus cycle and updated in the process data (bus-synchronous process data update).
The terminal is suitable for control applications with increased speed requirements.
There are two options for data exchange:
- via process data (both inputs in one bus cycle)
- via PCP Compact (both inputs in the “Analog Values” PCP object)The measured values are represented by standardized 16-bit values.
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Your advantages

- 2 fast inputs for strain gauge
- Connection of strain gauges in 6- and 4-conductor technology
- Sensor supply voltage provided by the terminal, no external power supply required
- Communication either via process data or parameter channel (PCP Compact)
- The channels are parameterized independently of one another via the bus system
- Bus-synchronous process data update

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 996406
GTIN	4017918996406
Weight per Piece (excluding packing)	234.500 g
Custom tariff number	85389091

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Country of origin	Germany