

Overview

- IO-Link converter
- Single channel analog input multi
- 4...20 mA, 0...20 mA, 0...10 V, -10...10 V
- 16 bit resolution, <0,1% precision
- 2,3 ms cycle time



Technical data

General data

Degree of protection	IP67
LED Indicators	Module status IO-Link
Communication Interfaces	IO-Link
Software	Baumer Sensor Suite

Electrical data

Power supply	18 - 30 V DC
Power Consumption	230 mA

Communication interface IO-Link

IO-Link port type	Class A
Short-circuit-proof	Yes
Reverse polarity protected	Yes

Mechanical data

Model	Cubic
Enclosure	PC + PBT
Width	15 mm

Mechanical data

Height	32.3 mm
Depth	77.2 mm
Weight	44 g

Environmental conditions

Operating temperature	- 30 °C ... + 70 °C
Storage temperature	- 40 °C ... + 85 °C

Analog input

Input signal	4...20 mA 0...20 mA 0...10 V -10...10 V
Accuracy	4...20 mA: 0.1 % 0...20 mA: 0.1 % 0...10 V: 0.1 % -10...10 V: 0.2 %
Shunt resistor	current: 232 Ohm voltage: 100 kOhm

Connection diagram

