

## Overview

- IO-Link converter
- 4-channel analog input multi
- 4...20 mA, 0...20 mA, 0...10 V, -10...10 V
- 16 bit resolution, <0,3% precision
- 1,6 ms cycle time



## Technical data

### General data

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

### Electrical data

Power supply	18 - 30 V DC
Power Consumption	50 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

### Mechanical data

Width	29.8 mm
Height	34.3 mm
Depth	126 mm
Weight	150 g

### Environmental conditions

Operating temperature	- 25 °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 0...5 V -5...5 V
Accuracy	current: <0.4% voltage: <0.3%
Shunt resistor	current: 249 Ohm voltage: 50 kOhm

## Connection diagram

