

## Overview

- Compact IO-Link master perfectly suited for testing and getting to know IO-Link sensors
- Simple power supply via USB-C
- Quick and easy connection with the Baumer Sensor Suite
- Specifically designed with the needs of engineering and service in mind



## Technical data

### General data

Communication Interfaces	IO-Link USB-C
Software	Baumer Sensor Suite

### Communication interface IO-Link

IO-Link port type	Class A
Number of connections	1
Number of input and outputs	Digital Output (DO) Digital Input (DI) 1 x IO-Link
Output current L+/L-	200 mA
Output current C/Q	200 mA
Short-circuit-proof	Yes
Reverse polarity protected	Yes

### Mechanical data

Model	Cubic
Enclosure	Polyamide 66
Width	27 mm
Height	12 mm
Depth	59 mm

## Connection diagram



### Environmental conditions

Operating temperature	0 °C ... + 70 °C
Storage temperature	- 40 °C ... + 70 °C

### Electrical data

Power supply	20 V
Connector	USB-C

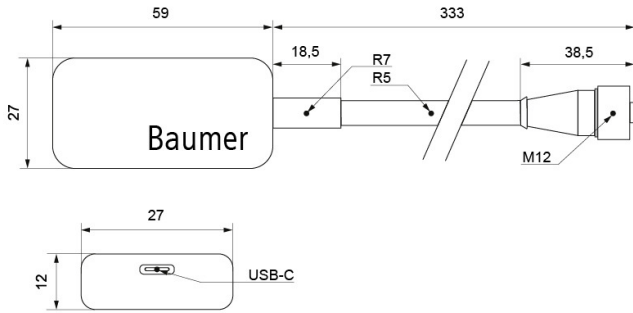
### Additional cable: CAM12.A5-11235915

Article number	11235915
Features	<ul style="list-style-type: none"> <li>• M12 Male, 0°/M12 Female, 0°</li> <li>• PUR 5x0.34 mm<sup>2</sup> black, drag chain</li> <li>• Length 1m</li> </ul>

### Additional cable: CAM12.A4-11230429

Article number	11230429
Features	<ul style="list-style-type: none"> <li>• M12, male, A-coded, 4-poles; PUR, 100 cm; M8, female, A-coded, 4-poles</li> <li>• Dragchain capable; suitable for robotics ± 180 °/m</li> <li>• Head A: IP65, IP66K, IP67; Head B: IP65, IP66K, IP67</li> </ul>

**Dimensional drawings (mm)**



**Technical drawing**

