#### Peripherals

## **SensControl**

Wireless IO-Link Master Article number: 11214576

#### Overview

- On-site configuration and monitoring of IO-Link devices (sensors/actuators)
- Communication via WLAN, Bluetooth LE and IO-Link
- Power supply by integrated rechargeable battery
- Increased mobility and easy to use via SensControl app



Picture similar



| Technical data                          |  |  |
|---|--|--|
| Technical data                          |  |  |
| General data                            |  |  |
| Version                                 | Wireless IO-Link Master  |  |
| LED display                             | WLAN mode, IO-Link communication, power supply, battery load state |  |
| Communication interfaces                | WLAN, Bluetooth Smart, IO-Link, Micro SD card                      |  |
| Energy supply                           | Integrated battery, USB Mini-B                                     |  |
| Adjustment                              | SensControl App  |  |
| Communication interface WLAN            |  |  |
| Radio transmission power max.           | 18 dBm   |  |
| Communication interface Bluetooth Smart |  |  |
| Radio transmission power max.           | 2 dBm  |  |
| Communication interface IO-Link         |  |  |
| Interface                               | IO-Link V1.0<br>IO-Link V1.1                                       |  |
| Baud rate                               | 4,8 kBaud (COM 1)<br>38,4 kBaud (COM 2)<br>230,4 kBaud (COM 3)     |  |
| IO-Link port type                       | Class A  |  |

| Electrical data                   |                     |
|-----------------------------------|---------------------|
| Voltage supply range +Vs          | 19.2 28.8 VDC       |
| Output current                    | 350 mA              |
| Connection power supply           | USB Mini-B          |
| Connection IO-Link Master         | Connector M12 4 pin |
| Connection IO-Link device         | Socket M12 5 pin    |
| Operating time integrated battery | 3 h at 2 W          |
| Mechanical data                   |                     |
| Design                            | Cubic               |
| Housing material                  | Aluminum            |
| Width / diameter                  | 70 mm               |
| Height / length                   | 20 mm               |
| Depth                             | 95 mm               |
| Weight                            | 154 g               |
| <b>Environmental conditions</b>   |                     |
| Operating temperature             | 0 +40 °C            |
| Protection class                  | IP 20               |



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