# IO-Link Wireless
# Bridge Evaluation Module

**KUNBUS** industrial communication

## The fastest Way to your own Bridge & secure Communication

Develop your own IO-Link Wireless Bridge based on our Bridge Evaluation Module. In addition to the evaluation module, the scope of delivery includes the IO-Link Master software, IO-Link Wireless device software and a bridge sample application. Our device serves as an optimal blueprint. It shortens your time-to-market, reduces product development costs and strengthens your competitiveness.

IO-Link Wireless, the new wireless standard that is currently finding its way into factory automation, provides much more flexibility, less wear and tear and better scalability than its wired counterpart, while functionality and performance remain unchanged. The new wireless communication can even be easily integrated into existing IO-Link systems.

With a bridge, your IO-Link sensors or actuators become IO-Link Wireless capable without much effort. You can integrate any IO-Link device into your entire concept. The IO-Link devices are connected wirelessly to the IO-Link Wireless Master via the bridge.

### Basic specs

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|---|---|
| Size: | 66 x 46 x 34 mm |
| Power supply: | 24 V |
| Frequency band: | 2400 ... 2480 MHz |
| Max. transmit power: | 10 dBm |
| Ambient temperature: | -40 °C ... 85 °C |
| Conformity: | IOLW qualified CE (RED)/FCC pre-certified |

Internal antenna available.

| Article | Article No. |
|---|---|
| IOLW Bridge Evaluation Module | 100348 |