IO-Link Master

EFBL001

Part Number





Technical Data

Electrical Data	
Supply Voltage	24 V
Temperature Range	045 °C
Number of IO-link ports	1
Interface	USB
Communication Mode IO-Link	SIO, COM1, COM2, COM3
IO-Link Version	1.0, 1.1
IO-link port	Class A
Protection Class	III
Mechanical Data	
Material	Aluminum
Weight	80 g
Degree of Protection	IP54
Type of connection digital I/O ports	M12 × 1; 4-pin
Scope of delivery	Plug power pack, USB-A-B-Cable
IO-Link	
Suitable Connection Technology No.	2s

- Compatible with IO-Link Device Tool DNNF009
- IO-Link version 1.1

Sensors and actuators with an IO-Link interface (IO-Link devices) can communicate with this product. All IO-Link devices are equipped with an input-output device description file (IODD) which contains information regarding identification and device parameters, as well as process and diagnostics data. This file can be read in by the software at the IO-Link master, so that the sensor or actuator can be conveniently set up and operated. The tool is used to preconfigure, test and demonstrate IO-Link devices. The tool is not intended for continuous operation in production systems.

Complementary Products

Software

