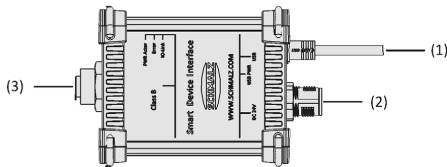


Smart Device Interface SDI

USB IO-Link master with M12 connector, 5-pin



Smart Device Interface SDI



System design Smart Device Interface SDI

Product highlights

- Simple commissioning of Schmalz smart devices without connection to the controller
- Manufacturer independent readout of device information e.g. for spare parts procurement
- Visualization of all information and functions of the intelligent Schmalz components

Designation code Smart Device Interface SDI

Suitability for industry specific applications

Application

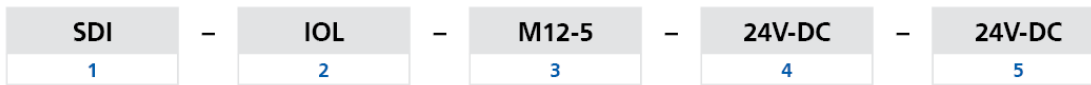
- USB IO-Link master for parameterizing and analyzing Schmalz i-series devices without a connection to the controller.
- Project planning, maintenance, error analysis and commissioning of components with IO-Link interface
- Use of the comprehensive advantages for energy and process control

Design

- USB IO-Link master SDI with M12 plug connections, 5-pin (3)
- Cable with M12 plug connection for connecting the components (straight or Y version)
- Software HMI-SDI for analyzing, parameterizing and operating the components using a PC
- Power supply (2) and USB cable (1) for connection to a PC

Smart Device Interface SDI

USB IO-Link master with M12 connector, 5-pin



1 – Abbreviated designation

Code	Version
SDI	SDI

2 – Communication

Code	Type
IOL	IO-Link

3 – Connection electrical

Code	Connection
M12-5	M12, 5-pole

4 – Primary voltage

Code	Type
24V-DC	24V-DC

5 – Secondary voltage

Code	Type
24V-DC	24V-DC

The Smart Device Interface SDI is supplied as a ready-to-use product.