

**MASI68 I/O EXTENSION MODULE**

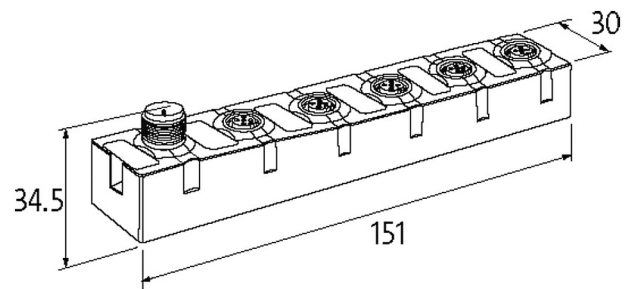
4 digital inputs

Expansion module

DI4 - 0.2 A (E) - 4× M12 (AB) (Y)

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

**Illustration**

Product may differ from Image

**Approvals****Input**

Type	for 3-wire sensors or mechanical switches, PNP
Sensor supply US	max. 200 mA from AS-Interface (short-circuit and overload protected)
M12 configuration	Y-wiring

**Connections**

Fieldbus	A-coded
I/O ports	M12, 4-pole

**General data**

Protection	IP68
Mounting method	screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Dimensions H×W×D	151×30×34.5 mm

**Technical Data**

Bus voltage (AS-Interface)	26.5...31.6 V DC
Addressing	via master or M12 connection and programming device

Address range	1...62 (1...31 A or B)
Profile (IO/ID/ID2 code)	S-0.A.2
Total current	max. 250 mA

**Diagnostic**

Communication status	via LED
Diagnostic via LED	per module
Monitoring - no voltage	yes

**Commercial data**

country of origin	DE
customs tariff number	85176200
EAN	4048879048897
eClass	27242604
Packaging unit	1