

## MASI68 I/O EXTENSION MODULE

8 digital inputs

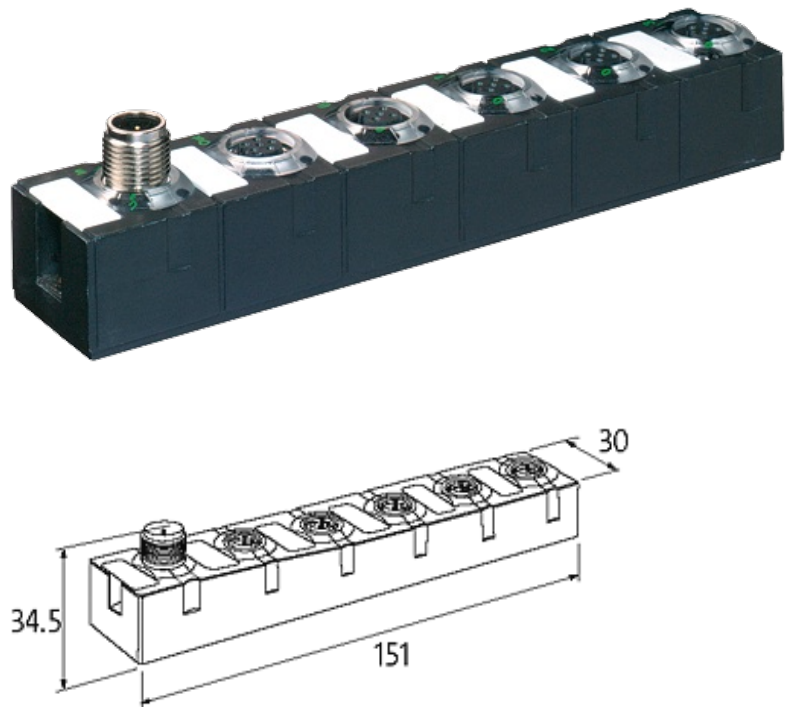
Expansion module

DI8 - 0.2 A (E) 4×M12 (AB) AUX

For connection cables please see chapter "Connection Technology" All housings are fully potted

### [Link to Product](#)

#### Illustration



Product may differ from Image

#### Approvals



#### Input

Type	for 3-wire sensors or mechanical switches, PNP, (EN 61131-2)
Sensor supply US	max. 200 mA from AUX Power, (short-circuit and overload protected)

#### Connections

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

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/15

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**Technical Data**

Bus voltage (AS-Interface)	26.5...31.6 V DC
Addressing	via master or M12 connection and programming device
Profile (IO/ID/ID2 code)	2 × S-0.A.2
Address range	2 × 1...62 (2 × 1...31 A or B)
Total current	max. 250 mA

**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

**Diagnostic**

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

**Commercial data**

country of origin	DE
customs tariff number	85176200
minimum order quantity	1