

## MASI68 I/O EXTENSION MODULE

8 digital inputs

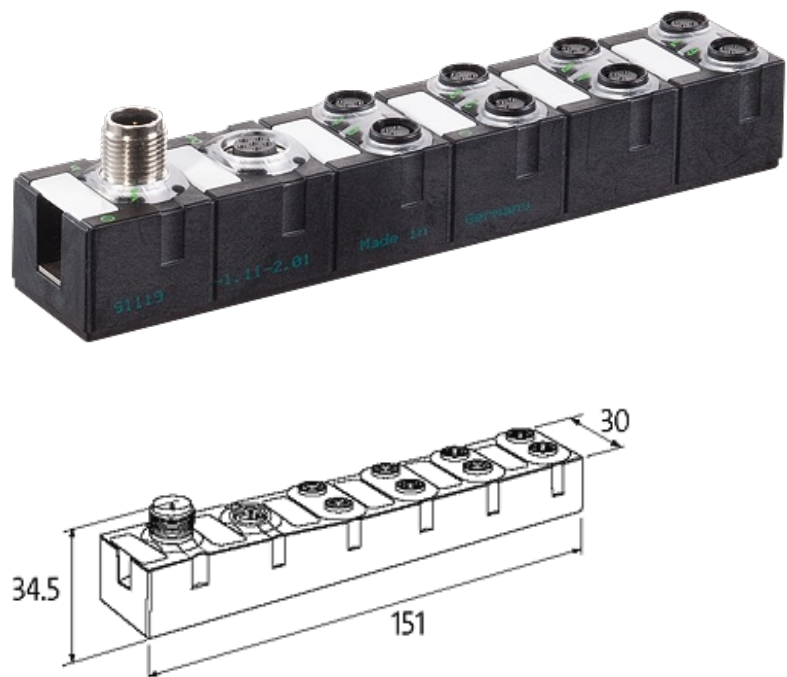
Expansion module

DI8 - 0.2 A (E) 8×M8 (AB)

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

### [Link to Product](#)

#### Illustration



Product may differ from Image

#### Approvals



Power 24V



#### Input

Type	for 3-wire sensors or mechanical switches, PNP, (EN 61131-2)
Sensor supply US	max. 240 mA from AS-Interface (short-circuit and overload protected)

#### Connections

Fieldbus	M12, A-coded
I/O ports	M8 (3-pole)

### Technical Data

Bus voltage (AS-Interface)	26.5...31.6 V DC
ASI-Power 24	yes
Addressing	via master or M12 connection and programming device, presetting 1 × address 31 A, 1 × address 31 B
Address range	2 × 1...62 (2 × 1...31 A or B)
Profile (IO/ID/ID2 code)	2 × S-0.A.E
Total current	max. 300 mA

### General data

Protection	IP68
Mounting method	screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Dimensions H × W × D	85×30×34.5 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