

## MASI68 I/O EXTENSION MODULE

4 digital inputs, 4 digital outputs

Expansion module

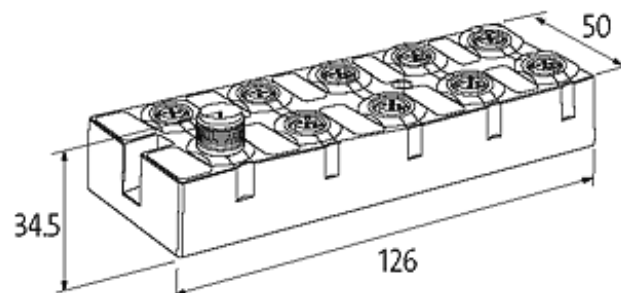
DI4 - 0.2 A DO4 - 2 A (E) 8×M12 (Y)

Y-wiring

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

Sensor supply US

max. 200 mA from AS-Interface (short-circuit and overload protected)

Type

for 3-wire sensors or mechanical switches, PNP, (EN 61131-2)

#### Connections

Fieldbus	M12, A-coded
I/O ports	M12, 5-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
Address range	1...31
Profile (IO/ID/ID2 code)	S-7.F.E
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	126×50×34.5 mm

**Output**

Switching current per output	max. 2 A (short-circuit and overload protected)
Total current	max. 4 A

**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