

## 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

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

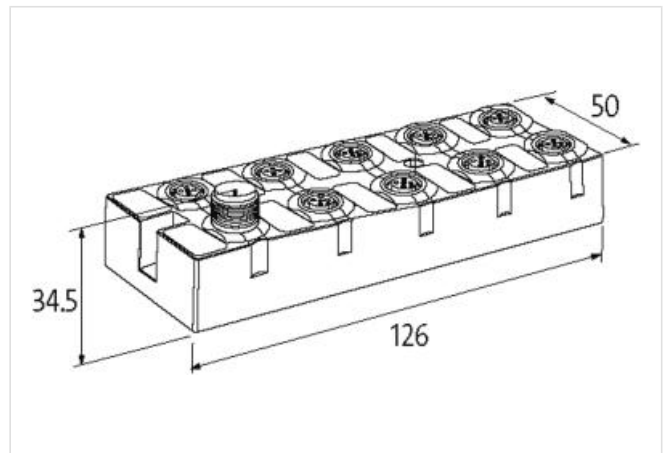
Housing fully potted.

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### Technical Data

ASI-Power 24	yes
Bus voltage (AS-Interface)	26.5...31.6 V DC
Profile (IO/ID/ID2 code)	S-7.F.E
Addressing	via master or M12 connection and programming device
Address range	1...31
Total current	max. 250 mA

#### General data

Mounting method	screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Protection	IP68
Dimensions H×W×D	126×50×34.5 mm

#### Output

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

#### Input

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

#### Connections

Fieldbus	A-coded
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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: 2022-11-13

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I/O ports	M12, 5-pole
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Product article number of manufacturer	56427
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**Diagnostic**

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