

MASI68 I/O EXTENSION MODULE

2 analog Outputs U/I configurable

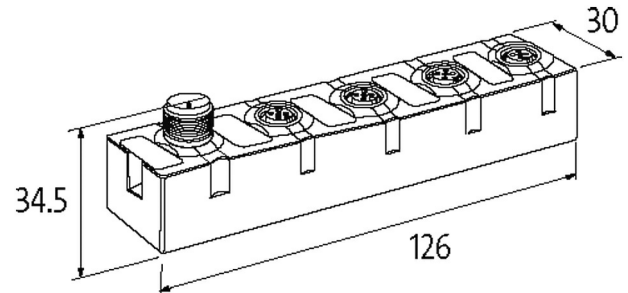
AO2 - (E) 2x M12 (UI)

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

Housing fully potted.

[Link to Product](#)

Illustration



Product may differ from Image

Technical Data

Bus voltage (AS-Interface)	26.5...31.6 V DC
Profile (IO/ID/ID2 code)	S-7.3.5
Addressing	via master or M12 connection and programming device
Address range	1...31
Total current	max. 100 mA

General data

Mounting method	screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Protection	IP68
Dimensions HxWxD	126x30x34.5 mm

Output

Supply voltage	26.5...31.6 V DC
Resolution (analog)	15 Bit + sign
Conversion time (analog)	max. 1.5 ms
Actuator supply UA	24 V DC external (18...30.2 V DC) EN 61131-2
Accuracy	max. 0.5%

Voltage output signals

Input range	-10 V DC...+10 V DC
Load	min. 1 kΩ, (EN 61131-2)

Current outputs

Input range	0...20 mA, 4...20 mA
Load	max. 60 Ω (EN 61131-2)

Connections

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

Diagnostic

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

Wire break upper/lower limit overload per module via LED and BUS

Commercial data

country of origin	DE
customs tariff number	85176200
EAN	4048879611183
eClass	27242604
Packaging unit	1.000