

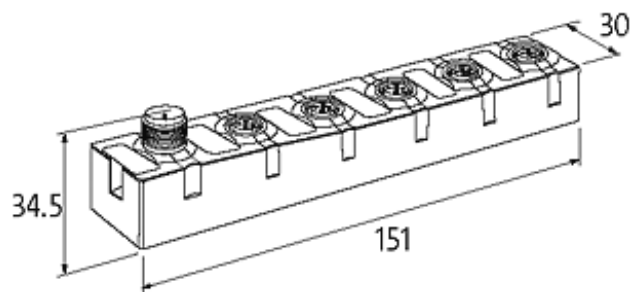
MASI68 E DI4/0,2A DO4/1A AB 4XM12

Expansion module
DI4/DO4 - 0.2/1 A
AB-Slave
4 × M12

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

[Link to Product](#)

Illustration



Product may differ from Image

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

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)	S-7.A.7

Address range	1...62 (1...31 A or B)
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Total current	max. 250 mA
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General data

Protection	IP68
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Mounting method	screw fixing
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Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
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Dimensions H × W × D	151×30×34.5 mm
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Output

Supply voltage	24 V DC external (18...30.2 V DC) EN 61131-2
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Switching current per output	max. 1 A (short-circuit and overload protected)
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Total current	max. 4 A
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Diagnostic

Diagnostic via LED	per module
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Monitoring - no voltage	yes
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Commercial data

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