

MASI68 I/O EXTENSION MODULE

8 digital Outputs passive safety K3

Expansion module

DO8 - 0.5 A - 4× M12 (AB) (K3)

Output groups up to PLd (EN ISO 13849-1) can be switched off via safety relays

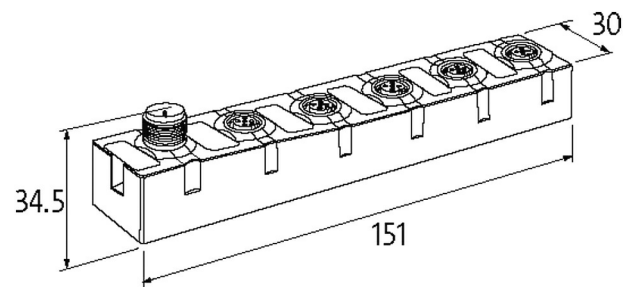
Double assignment of M12 females, PIN 2 + 4

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

Housing fully potted.

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



More Info

Bus technologies

Technical Data

ASI-Power 24	yes
Bus voltage (AS-Interface)	26.5...31.6 V DC
Profile (IO/ID/ID2 code)	S-7.A.7
Addressing	via master or M12 connection and programming device
Address range	1...62 (1...31 A or B)
Total current	max. 250 mA

General data

Mounting method	screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Protection	IP68

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: 05/21

Dimensions H×W×D 151×30×34.5 mm

Output

Supply voltage	24 V DC external (18...30.2 V DC) EN 61131-2
Total current	max. 4 A
Switching current per output	max. 0.5 A (short-circuit and overload protected)

Connections

Fieldbus	A-coded
I/O ports	M12, 5-pole

Diagnostic

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

Commercial data

country of origin	DE
customs tariff number	85389099
EAN	4048879378338
eClass	27242604
Packaging unit	1.000