

## MAI68 I/O EXTENSION MODULE

8 digital inputs

Expansion module

DI8 - 0.19 A (E) - 8× M8 (AB)

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

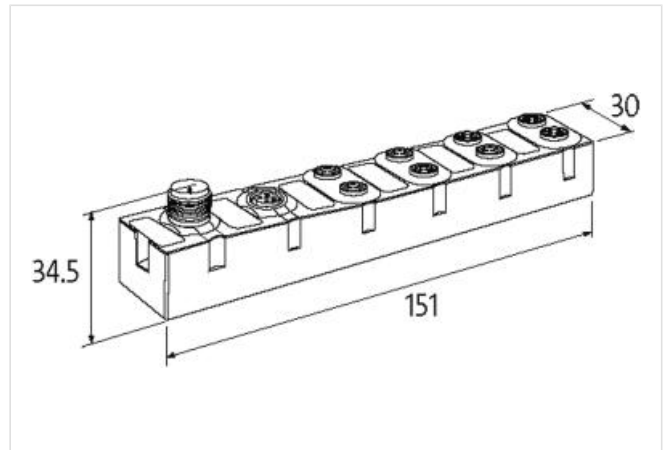
Housing fully potted.

### [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)	2× S-0.A.E
Addressing	via master or M12 connection and programming device, presetting 1× address 31 A, 1× address 31 B
Address range	1...62 (1...31 A or B)
Total current	max. 300 mA

#### General data

Mounting method	screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Protection	IP68
Dimensions H×W×D	85×30×34.5 mm

#### Input

Sensor supply US	max. 190 mA from AS-Interface (short-circuit and overload protected)
Type	for 3-wire sensors or mechanical switches, PNP

#### Connections

Fieldbus	A-coded
I/O ports	M8, 3-pole

Product article number of manufacturer 56436

#### Dagnostic

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