

## MA5I67 I/O MODULE

4 digital inputs, 4 digital outputs

Digital inputs/outputs

DI4 - 1.6 A DO4 - 2 A - 4× M12

Double assignment of M12 females, PIN 2 + 4

Sensor supply from external 24 V DC

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

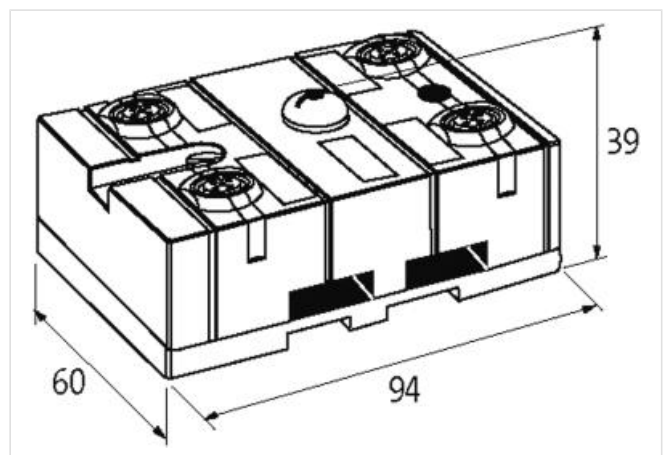
Housing fully potted.

### 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.F.E
Addressing	via built-in address port or master
Address range	1...31
Double assignment of M12 female	yes
Total current	max. 50 mA

#### General data

Mounting method	DIN-rail mountable (EN 60715) or screw fixing
Temperature range	-20...+60 °C (storage temperature -20...+70 °C)
Protection	IP67
Connection	AS-Interface profile cable (black)
Dimensions H×W×D	94×60×39 mm

#### Output

Actuator supply UA	24 V DC external (18...30.2 V DC) EN 61131-2
Total current	max. 8 A
Switching current per output	max. 2 A (short-circuit and overload protected)

#### Input

Sensor supply US	max. 1.6 A external (short-circuit and overload protected)
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Type	for 3-wire sensors or mechanical switches, PNP
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Product article number of manufacturer	56404
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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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