

MA5I67 I/O MODULE

8 digital inputs

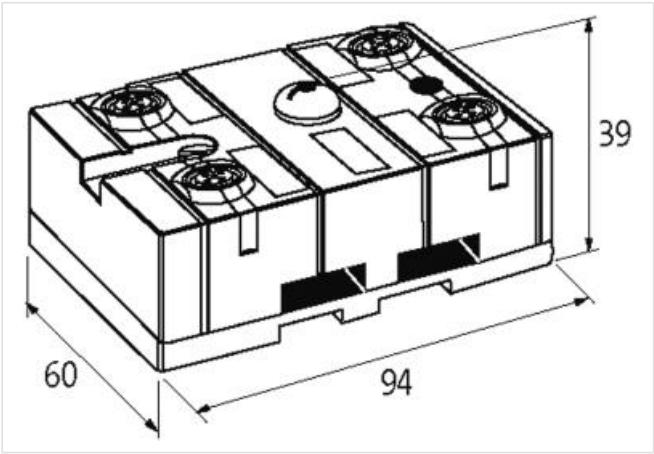
Digital inputs  
DI8 - 0.24 A - 4× M12 (AB)  
Double assignment of M12 females, PIN 2 + 4  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ECLASS-10.1	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ETIM-5.0	EC001599
customs tariff number	85176200
GTIN	4048879049108
Packaging unit	1
Electrical data   Supply	
Bus voltage AS-Interface DC min.	26,5 V
Bus voltage AS-Interface DC max.	31,6 V
Current consumption AS-i port max.	290 mA
Electrical data   Input	
Overload resistant	yes
Short-circuit protected	yes

Type input	PNP, for 3-wire sensors or mechanical switches
Current carrying capacity max.	0,24 A

**Industrial communication | Bus data**

Address setting type	Addressing socket, Master
Slave address range	(0), 1 A...31 A, 1 B...31 B

**Industrial communication | AS-Interface**

Profile (IO.ID.ID2)	2× S-0.A.2
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**Diagnostics**

Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic

**Installation | Connection**

Double assignment M12 female	yes
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**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP67
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**Mechanical data | Mounting data**

Mounting method	screwed, geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	94 mm
Width	60 mm
Depth	39 mm

**Environmental characteristics | Climatic**

Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C

**Connection type 1**

Connection type 1	C D
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	Usens +
PIN 2	DI
PIN 3	Usens -
PIN 4	DI
PIN 5	n.c.