MURR ELEKTRONIK
stay connected

MASI67 I/O MODULE

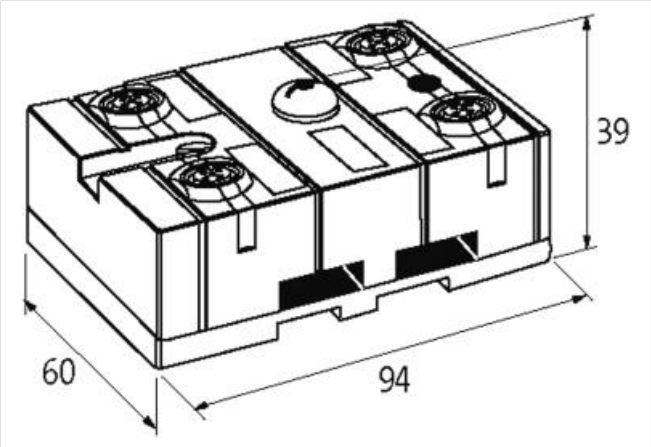
4 digital inputs, 4 digital outputs

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

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	4048879049078
Packaging unit	1

Electrical data | Supply

Norm operating voltage	EN 61131-2
Operating voltage UA DC	24 V
Operating voltage UA DC min.	18 V
Operating voltage UA DC max.	30,2 V
Bus voltage AS-Interface DC min.	26,5 V
Bus voltage AS-Interface DC max.	31,6 V

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Current consumption AS-i port max.	50 mA
Total current max.	8 A
Electrical data | Input	
Overload resistant	yes
Short-circuit protected	yes
Type input	PNP, for 3-wire sensors or mechanical switches
Current carrying capacity max.	1,6 A
Electrical data | Output	
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	2 A
Industrial communication | Bus data	
Address setting type	Addressing socket, Master
Slave address range	(0), 1 ...
Industrial communication | AS-Interface	
Profile (IO.ID.ID2)	S-7.F.E
Diagnostics	
Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Installation | Connection	
Double assignment M12 female	yes
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
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	0-3
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.

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