

## MASI68 I/O EXTENSION MODULE

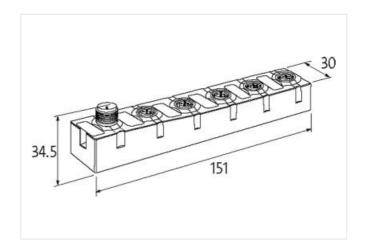
8 digital inputs

Expansion module DI8 - 0.19 A (E) - 4× M12 (AB) AUX 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 4048879332484 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. 250 mA Electrical data | Input Overload resistant yes Short-circuit protected yes Type input PNP, for 3-wire sensors or mechanical switches

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-03

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Current carrying capacity max.	0,19 A
Industrial communication   Bus data	
Address setting type	M12 connection and programming device, Master
Slave address range	(0), 1 A31 A, 1 B31 B
Industrial communication   AS-Interface	
	2× S-0.A.2
Profile (IO.ID.ID2)	Z× 5-0.A.2
Diagnostics	
Diagnostic	No voltage
Diagnostic via LED	per module
LED display	Ethernet connection/data traffic
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP68
Mechanical data   Mounting data	
Mounting method	screwed
Height	151 mm
Width	30 mm
Depth	34,5 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 3	
	A-D
Connection type 1 Connection type 2	Bus In
Connection type 3	Bus Out
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.
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	4
PIN 1	AS-i +
PIN 2	
PIN 3	AS-i -
PIN 4	24 V DC
Family construction form	M12
Gender	male
Color contact carrier Coding	black A
No. of poles	A 5
PIN 1	ə AS-i +
	7.U-1 +

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PIN 2	0 V
PIN 3	AS-i -
PIN 4	24 V DC
PIN 5	n.c.

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