

## MASI68 AI4 RTD E 4XM12

AI4 - (E) RTD

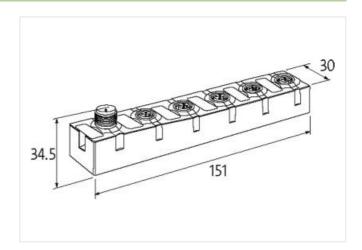
4× M12

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	27242601
ECLASS-6.1	27242601
ECLASS-7.0	27242601
ECLASS-8.0	27242601
ECLASS-9.0	27242601
ECLASS-10.1	27242601
ECLASS-11.1	27242601
ECLASS-12.0	27242601
ETIM-5.0	EC001596
customs tariff number	85176200
GTIN	4048879321280
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.	100 mA
Electrical data   Input	
Input current	1,25 mA
Sensor type	Pt100
Industrial communication   Bus data	
Address setting type	M12 connection and programming device, Master
Industrial communication   AS-Interface	

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: 2024-04-29



stay connected

Profile (IO.ID.ID2)	S-7.3.E
Diagnostics	
Actuator warning	no
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   Clim	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-40 °C 85 °C
Storage temperature max.	ου C
Connection type 3	
Connection type 1	0-3
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	CH+
PIN 2	CHS+
PIN 3	CH -
PIN 4	CH S -
PIN 5	n.c.
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	4
PIN 1 PIN 2	AS-i + 0 V
PIN 3	AS-i -
PIN 4	24 V DC
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	AS-i +
PIN 2	0 V
PIN 3	AS-i -
PIN 4	24 V DC
PIN 5	n.c.