

MA5I68 I/O EXTENSION MODULE

2 analog Outputs U/I configurable

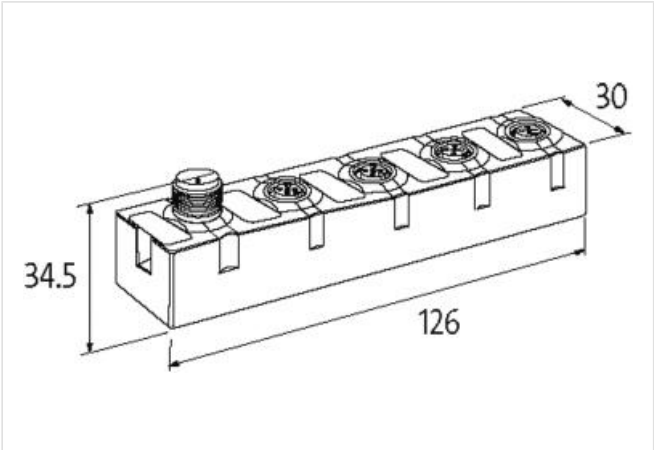
AO2 - (E) 2× M12 (UI)
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.

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	4048879611183
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
Current consumption AS-i port max.	100 mA
Electrical data Output	

Working resistance max.	60 Ω
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Load resistance min.	1 kΩ
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Conversion time analog output max.	1,5 ms
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Industrial communication | Bus data

Address setting type	M12 connection and programming device, Master
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Slave address range	(0), 1 ...
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Industrial communication | AS-Interface

Profile (IO.ID.ID2)	S-7.3.5
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Diagnostics

Diagnostic	No voltage
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Diagnostic via LED	per module
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LED display	Ethernet connection/data traffic
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP68
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Mechanical data | Mounting data

Mounting method	screwed
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Height	126 mm
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Width	30 mm
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Depth	34,5 mm
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Environmental characteristics | Climatic

Operating temperature min.	-20 °C
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Operating temperature max.	60 °C
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Storage temperature min.	-20 °C
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Storage temperature max.	70 °C
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Connection type 3

Connection type 1	A B
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Connection type 2	Bus In
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Connection type 3	Bus Out
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Family construction form	M12
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Gender	female
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Color contact carrier	black
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Coding	A
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No. of poles	5
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PIN 1	AO +
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PIN 2	n.c.
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PIN 3	AO -
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PIN 4	n.c.
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PIN 5	PE
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Family construction form	M12
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Gender	male
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Color contact carrier	black
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Coding	A
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No. of poles	4
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PIN 1	AS-i +
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PIN 2	0 V
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PIN 3	AS-i -
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PIN 4	24 V DC
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Family construction form	M12
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Gender	female
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Color contact carrier	black
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Coding	A
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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.