

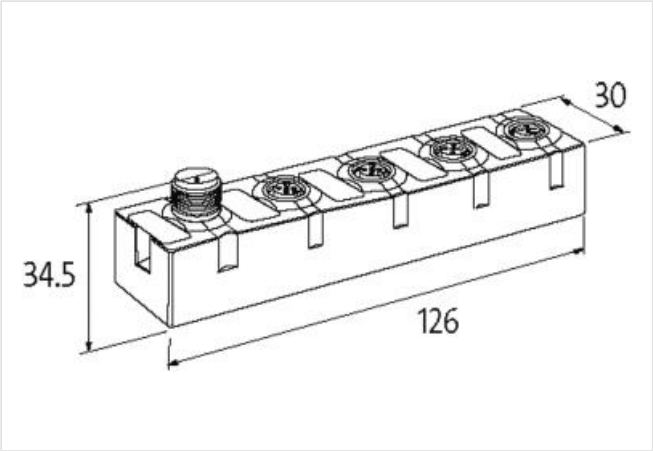
MVP12-P3 AI-RTD4 4xM12A IOLA12 E0

IO-Link Class A Hub

IO-Link hub in 30 mm plastic housing
4 analog inputs (RTD)
1 × M12 IO-Link Class A
4 × M12 I/O
Extended parameter range
Connection cables are in the online shop under "Connection Technology".

Link naar het product

Afbeelding



Product van afwijken van afbeelding



Electrical data Supply	
Operating voltage US DC	24 V
Operating voltage US DC min.	18 V
Operating voltage US DC max.	30 V
Current consumption max.	50 mA
Electrical data Input	
Conversion time with interference frequency filter	OFF: 12 ms, 50 Hz: 50 ms, 60 Hz: 120 ms
Industrial communication IO-Link	
IO-Link process data length output	5 Bytes
IO-Link process data length input	10 Bytes
IO-Link revision ID	V1.1.2
IO-Link revision compatibility	V1.1.3
IO-Link type	Device
IO-Link cycle time min.	1,6 ms
IO-Link transmission rate	COM3 (230.4 kbit/s)
Port Class	A
Diagnostics	
Diagnostic via LED	per module and channel

IO-Link events	No voltage, Undervoltage supply
LED display	Ethernet connection/data traffic
Status indication LED	green

Device protection | Electrical

Installation height max. ASL	3000 m
Degree of protection (EN IEC 60529)	IP68
Invers-polarity protection	yes

Mechanical data | Mounting data

Suitable for mounting type	2-hole screw mounting
Height	126 mm
Width	30 mm
Depth	34,5 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C

Connection type 4

Connection type 1	X0-X3
Connection type 2	X0-X3
Connection type 3	XZ1
Connection type 4	XZ1
Family construction form	M12
Gender	female
Color contact carrier	green
Coding	A
No. of poles	5
PIN 1	CH +
PIN 2	CH S +
PIN 3	CH -
PIN 4	CH S -
PIN 5	n.c.
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	CH +
PIN 2	CH S +
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	5
PIN 1	24 V DC US (L +)
PIN 2	n.c.
PIN 3	0 V US (L -)
PIN 4	C / Q / IO-Link
PIN 5	n.c.
Family construction form	M12

Gender	male
Coding	A
No. of poles	5
PIN 1	24 V DC (US) (L +)
PIN 2	n.c.
PIN 3	0 V (US) (L -)
PIN 4	C / Q / IO-Link
PIN 5	n.c.

Commerciële gegevens

Douane tarief nummer	85389099
GTIN	4065909027851
Verpakkingseenheid	1