

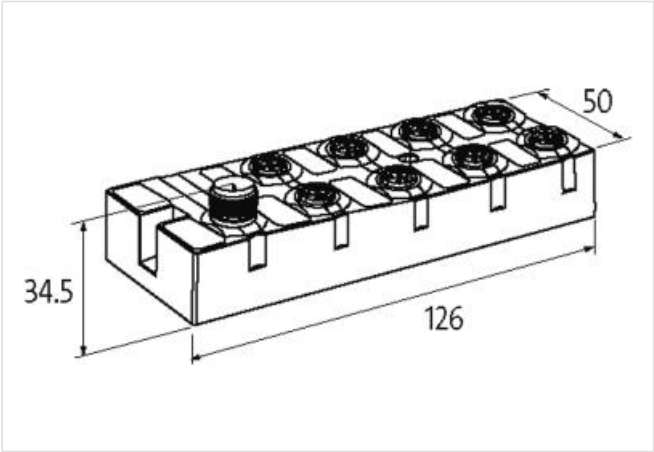
MVP12-P6 DIO8 DIO8 8xM12A IOLB12 B0

IO-Link Class B Hub

IO-Link hub in 50 mm plastic housing
1 × M12 IO-Link Class B
8 × M12 I/O
16 configurable digital inputs/outputs
Galvanically isolated voltage groups
Preconfigured parameter range
Connection cables are in the online shop under "Connection Technology".

Link naar het product

Afbeelding



Product van afwijken van afbeelding



Commerciële gegevens	
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
Douane tarief nummer	85389099
GTIN	4048879865043
Verpakkingseenheid	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage US DC	24 V
Operating voltage US DC min.	18 V
Operating voltage US DC max.	30 V
Operating voltage UA DC	24 V
Operating voltage UA DC min.	18 V

Operating voltage UA DC max.	30 V
Current consumption max.	50 mA
Total current UA max.	4 A
Total current US max.	4 A

Electrical data | Input

Sensor current per input max.	0,5 A
Type input	Type 1, Type 3
Input filter time	1 ms

Electrical data | Output

Output current per pin max.	2 A
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Industrial communication | IO-Link

IO-Link type	Device
Port Class	B
IO-Link process data length input	2 Bytes
IO-Link process data length output	2 Bytes
IO-Link cycle time min.	1 ms
IO-Link transmission rate	COM3 (230.4 kbit/s)
IO-Link revision ID	V1.1.2
IO-Link revision compatibility	V1.1.3

Diagnostics

Actuator warning	yes
Diagnostic via LED	per module and channel
IO-Link events	No voltage, Undervoltage supply
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Status indication LED	green
Overload diagnosis	yes

Device protection | Electrical

Installation height max. ASL	3000 m
Degree of protection (EN IEC 60529)	IP68
Overload resistant	yes
Short-circuit protected	yes
Galvanic separation US/UA	yes

Mechanical data | Mounting data

Suitable for mounting type	2-hole screw mounting
Height	126 mm
Width	50 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

Conformity

Product standard	EN 61131-2
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Connection type 4

Connection type 1	X0-X3
Connection type 2	X4-X7
Connection type 3	XZ1
Connection type 4	XZ1
Family construction form	M12

Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	24 V DC (UA)
PIN 2	DIO (UA)
PIN 3	0 V (UA)
PIN 4	DIO (UA)
PIN 5	PE
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	24 V DC (US)
PIN 2	DIO (US)
PIN 3	0 V (US)
PIN 4	DIO (US)
PIN 5	PE
Family construction form	M12
Gender	male
Coding	A
No. of poles	5
PIN 1	24 V DC US (L +)
PIN 2	24 V DC UA (P 24)
PIN 3	0 V US (L -)
PIN 4	C / Q / IO-Link
PIN 5	0 V UA (N 24)
Family construction form	M12
Gender	male
Coding	A
No. of poles	5
PIN 1	24 V DC (US) (L +)
PIN 2	24 V DC (UA) (P 24)
PIN 3	0 V (US) (L -)
PIN 4	C / Q / IO-Link
PIN 5	0 V (UA) (N 24)