

## MVP8-P3 DIO8 8xM8-3 IOLA12 B0

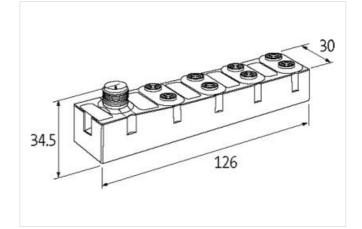
**IO-Link Class A Hub** 

IO-Link hub in 30 mm plastic housing 1 × M12 IO-Link Class A 8 × M8 I/O 8 configurable digital inputs/outputs Preconfigured parameter range Connection cables are in the online shop under "Connection Technology".

# Link to Product

## Illustration





#### Product may differ from Image

Technical Data	
Installation height max.	max. 3000 m above sea level
Operating voltage (US)	24 V DC (1830 V DC)
	max. 4 A
Current consumption	max. 40 mA
LED display	US-IOL: sensor power supply IOL (green: OK)
General data	
Mounting method	2-hole screw mounting
Temperature range	-25+70 °C (storage temperature -40+85 °C)
Protection	IP68
Dimensions H×W×D	126×30×34.5 mm
Output	
Switching current per output	max. 0.5 A
Input	
Туре	Type 1 + type 3
Input filter	1 ms
	24 V DC (EN 61131-2), per 2 ports (X0+X1, X2+X3, X4+X5, X6+X7) max. 1 A, short-circuit and overload- protected
IO-Link	
Specification	IO-Link V1.1.2, compatible with: IO-Link V1.1.3
Port Class	Α
IO-Link	Device
Operating modes	COM3 (230.4 kBaud)
Cycle time	min. 1 ms

The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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#### 2 Byte (Inputs), 2 Byte (Outputs)

Parameterization	
PIN 4	Input/output/DIO (port X0X7)
Connections	
IO-Link	M12, 3-pin, A-coded
I/O ports	M8, 3-pole, A-coded
Product article number of manufacturer	59507
Diagnostic	
Communication status	via LED
Diagnostic via LED	per module and channel
Actuator warning	yes
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes

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