

MVP12 plastic DI16 IOL HUB

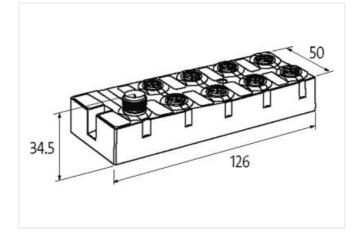
IO-Link Version 1.1

Compact module IO-Link V1.1 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	85369010	
GTIN	4048879695688	
Packaging unit	1	
Electrical data Input		
Type input	PNP (EN 61131-2) Type 3	
Input filter time	1 ms	
Industrial communication IO-Lin	k	
IO-Link revision ID	V1.1	
IO-Link type	Device	
IO-Link cycle time min.	2,3 ms	
IO-Link transmission rate	COM2 (38.4 kbit/s)	

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: 2024-05-05

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Port Class	Α
Diagnostics	
Diagnostic via LED	per module and channel
IO-Link events	No voltage, Undervoltage supply
Short circuit diagnosis	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
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 70 °C
Operating temperature max. Storage temperature min.	-40 °C
Storage temperature max.	70 °C
Connection type 4	
Connection type 1	X0-X7
Connection type 2	X0-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 PIN 2	24 V DC (US)
PIN 2 PIN 3	DI 0 V
PIN 4	DI
PIN 5	n.c.
Family construction form	M12
Gender	female
Coding	A
No. of poles	5
PIN 1	24 V DC US
PIN 2	DI
PIN 3	0 V
PIN 4	DI
PIN 5	n.c.
Family construction form	M12
Gender	male
Coding	A
No. of poles	5
PIN 1	24 V DC US
PIN 2	n.c.
PIN 3	0 V
PIN 4	IO-Link
PIN 5	n.c.

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: 2024-05-05

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Family construction form	M12
Gender	male
Coding	A
No. of poles	5
PIN 1	24 V DC (US)
PIN 2	n.c.
PIN 3	0 V
PIN 4	IO-Link
PIN 5	n.c.

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: 2024-05-05

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com