MURR ELEKTRONIK
stay connected

MVP12-Metal 8xM12 DI16 IOL

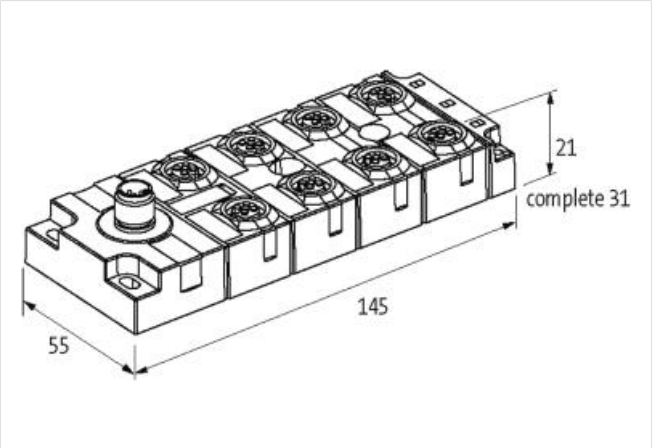
IO-Link Version 1.1

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	85389099
GTIN	4048879740104
Packaging unit	1

Electrical data | Input

Type input	PNP (EN 61131-2) Type 3
Input filter time	1 ms

Industrial communication | IO-Link

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)

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Port Class	A
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	4 hole screw mounting
Height	145 mm
Width	55 mm
Depth	32 mm
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Storage temperature min.	-40 °C
Storage temperature max.	70 °C
Connection type 2	
Connection type 1	X0-X7
Connection type 2	XZ1
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	24 V DC US
PIN 2	DI
PIN 3	0 V US
PIN 4	DI
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
PIN 2	n.c.
PIN 3	0 V US
PIN 4	IO-Link
PIN 5	n.c.

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