MURR ELEKTRONIK
stay connected

MVP12-Metal 8xM12 DI16 IO-Link I/O module

IO-Link Version 1.1

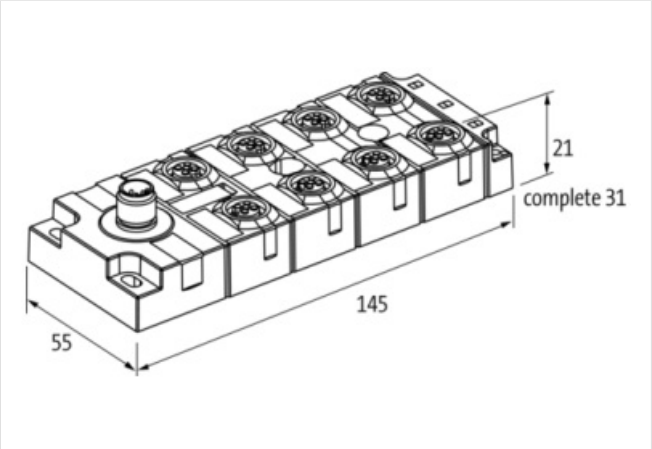
Art.No.: 55519
Weight: 0.477 kg
Country of origin: DE
Model designation: MVP12-M DI16 IOL

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

URL Webshop	https://shop.murrelektronik.com/55519
GTIN	4048879740104
Customs tariff number	85389099
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-7.1	27242604
ECLASS-8.0	27242604
ECLASS-8.1	27242604
ECLASS-9.0	27242604
ECLASS-9.1	27242604
ECLASS-10.0.1	27242604
ECLASS-10.1	27242604
ECLASS-11.0	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ECLASS-13.0	27242604
ECLASS-14.0	27242604

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ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879740104
Packaging unit	1
Electrical data | Input	
filter time	1 ms
Type input	PNP (EN 61131-2) Type 3
Industrial communication | IO-Link	
type	Device
Port Class	A
revision ID	V1.1
transmission rate	COM2 (38.4 kbit/s)
cycle time min.	2,3 ms
Diagnostics	
Short circuit diagnosis	Yes
Overload diagnosis	Yes
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic
IO-Link events	Undervoltage supply, No voltage
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data | Mounting data	
Height	145 mm
Width	55 mm
Depth	32 mm
Suitable for mounting type	4 hole screw mounting
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Ambient temperature (storage, transport)	-40 °C … 70 °C
Connection type 2	
Connection type 1	X0-X7
Connection type 2	XZ1
Family construction form	M12
No. of poles	5
Coding	A
Gender	female
Color contact carrier	black
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
No. of poles	5
Coding	A
Gender	male
Color contact carrier	black

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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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