

MVP12, 6XM12, 5POLE, M23 19POL. CON.

Connector exit frontside

Art.No.: 27783

Weight: 0.121

Country of origin: DE

Model designation: MVD6-U

6-way, 5-pole

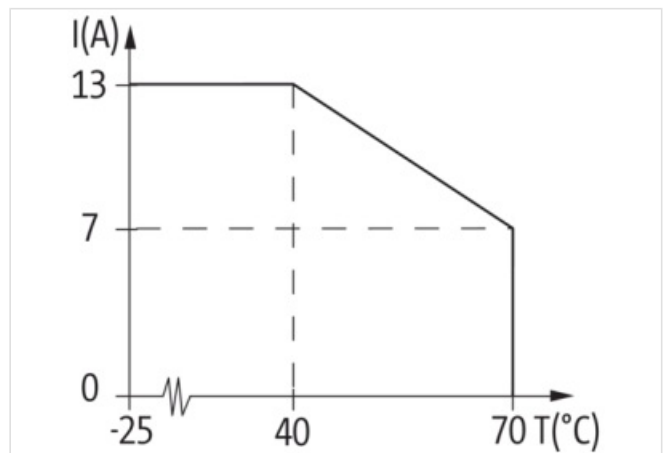
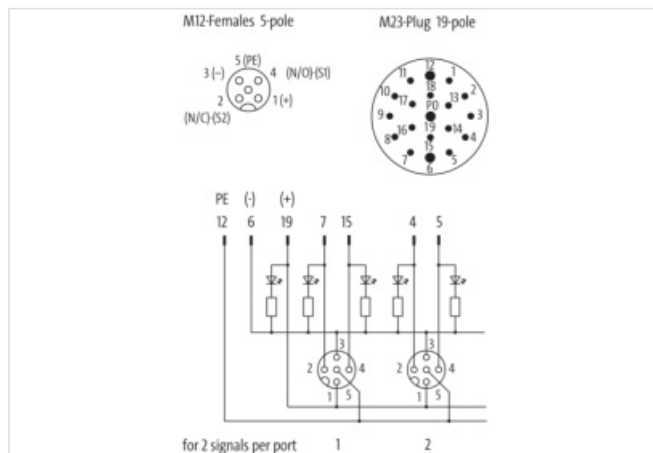
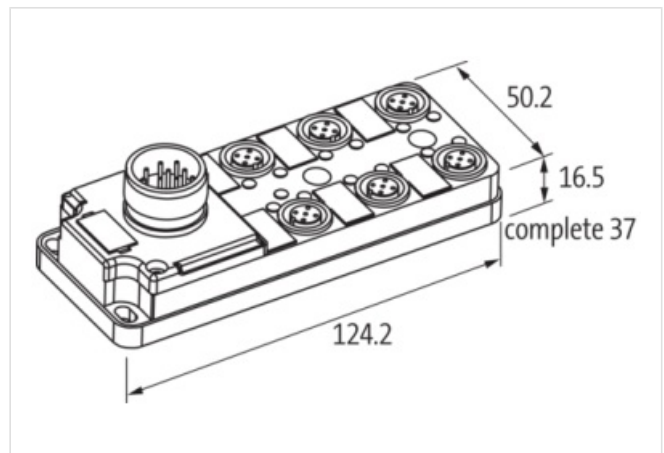
M23 plug connection

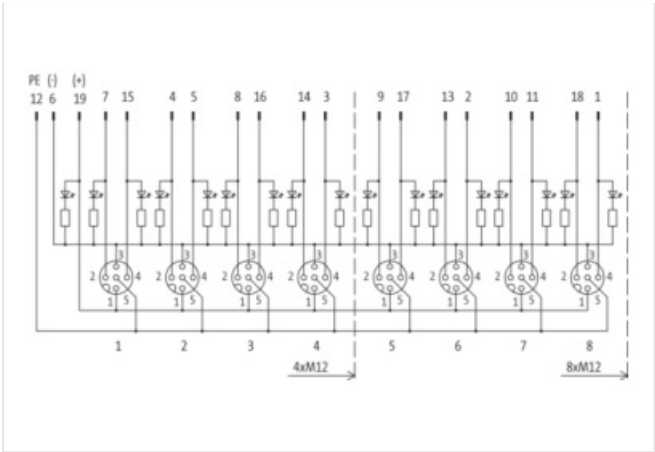
19-pole used

with LED for digital PNP-signals 24 V DC

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**



Product may differ from Image



Commercial data	
URL Webshop	https://shop.murrelektronik.com/27783
GTIN	4048879063203
ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219
ECLASS-7.1	27279219
ECLASS-8.0	27279219
ECLASS-8.1	27279219
ECLASS-9.0	27440111
ECLASS-10.0.1	27440111
ECLASS-10.1	27440111
ECLASS-11.0	27440111
ECLASS-11.1	27440111
ECLASS-12.0	27440111
ECLASS-13.0	27440111
ECLASS-14.0	27440111
ETIM-5.0	EC002585
ETIM-6.0	EC002585
ETIM-7.0	EC002585
ETIM-8.0	EC002585
EAN	4048879063203
Electrical data Supply	
Operating voltage DC	24 V
Current operating per contact max.	4 A
Total current max.	10 A
Industrial communication	
Number of signals per port	2
Installation Connection	
Mounting set	M12 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	mounted, screwed

Device protection | Media

Flame resistance	flame retardant
------------------	-----------------

Mechanical data | Material data

Material housing	Plastic
------------------	---------

Mechanical data | Mounting data

Height	99.2 mm
Width	50.2 mm
Depth	16.5 mm
Mounting method	Schraubgewinde

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	80 °C

Connection type 2

Family construction form	M12
No. of poles	5
Coding	A
Gender	female
Color contact carrier	black
PIN 1	+
PIN 2	NC S 2
PIN 3	-
PIN 4	NO S 1
PIN 5	PE
Family construction form	M23
No. of poles	19
Coding	A
Gender	male
Color contact carrier	black
PIN 1	VT
PIN 2	RD
PIN 3	GY
PIN 4	RD / BU
PIN 5	GN
PIN 6	BU
PIN 7	GY / PK
PIN 8	WH / GN
PIN 9	WH / YE
PIN 10	WH / GY
PIN 11	BK
PIN 12	YE / GN
PIN 13	YE / BN
PIN 14	BN / GN
PIN 15	WH
PIN 16	YE
PIN 17	PK
PIN 18	GY / BN
PIN 19	BN