

MVP12-V, 6XM12, 4POLE, M23 12POL. CON.

Connector exit frontside

6-way, 4-pole M23 plug connection 12-pole used with LED for digital PNP-signals 24 V DC

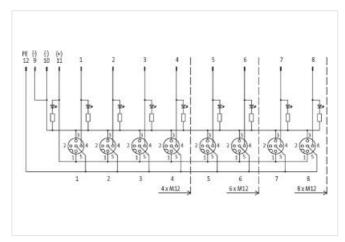
Plastic housings with good resistance against chemicals and oils.

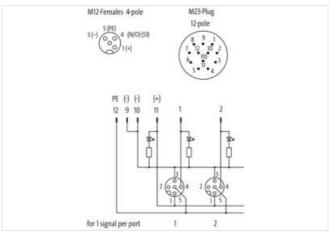
The resistance to aggressive media should be individually tested for your application. Further details on request.

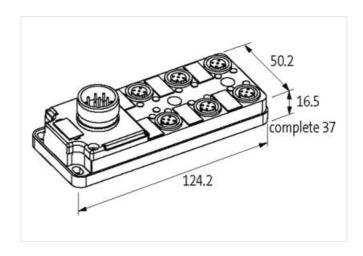
Link to Product

Illustration









Product may differ from Image





Commercial data	
ECLASS-6.0	27279219
ECLASS-6.1	27279219
ECLASS-7.0	27279219

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: 2024-04-26



stay connected

FULASS-80	27279219
ECLASS-8.0 ECLASS-9.0	27440108
ECLASS-10.1	27440111
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879063388
Packaging unit	1
	'
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	1
Installation Connection	
Mounting set	M12 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	screwed, mounted
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Height	124,2 mm
Width	50,2 mm
Depth	16,5 mm
	10,5 11111
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
·	-20 °C 80 °C
Operating temperature min.	
Operating temperature min. Operating temperature max.	
Operating temperature min. Operating temperature max. Connection type 1 Family construction form	80 °C
Operating temperature min. Operating temperature max. Connection type 1	80 °C M23
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender	80 °C M23 male
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier	M23 male black
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding	M23 male black A
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles	M23 male black A
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1	M23 male black A 12 WH
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	M23 male black A 12 WH
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	M23 male black A 12 WH GN YE
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4	M23 male black A 12 WH GN YE
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	80 °C M23 male black A 12 WH GN YE GY PK
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7	80 °C M23 male black A 12 WH GN YE GY PK RD
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8	80 °C M23 male black A 12 WH GN YE GY PK RD
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 PIN 7 PIN 8 PIN 9	80 °C M23 male black A 12 WH GN YE GY PK RD BK
Operating temperature min. Operating temperature max. Connection type 1 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6	80 °C M23 male black A 12 WH GN YE GY PK RD BK VT BU