

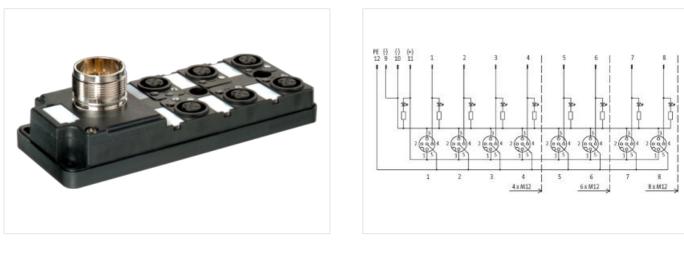
## MVP12-V, 6XM12, 4POLE, M23 12POL. CON.

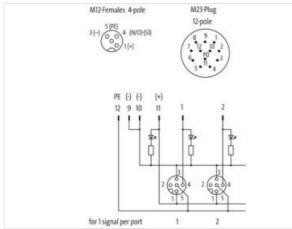
Connector exit frontside

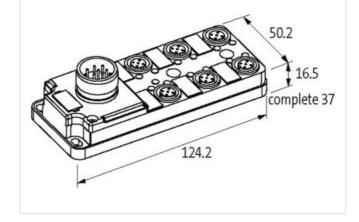
6-way, 4-pole M23 plug connection 12-pole used with LED for digital PNP-signals 24 V DC Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product









Product may differ from Image



	C	
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: 2024-04-20

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ECLASS-8.0	27279219
ECLASS-9.0	27440108
ECLASS-10.1	27440111
ECLASS-11.1	27440111
ECLASS-12.0	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
-	IVI12 A I
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
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	0° 08
Connection type 1	
	N22
Family construction form	M23
Family construction form Gender	male
Family construction form Gender Color contact carrier	male black
Family construction form Gender Color contact carrier Coding	male black A
Family construction form Gender Color contact carrier Coding No. of poles	male black A 12
Family construction form Gender Color contact carrier Coding No. of poles PIN 1	male   black   A   12   WH
Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	male black A 12 WH GN
Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	male black A 12 WH GN YE
Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4	male     black     A     12     WH     GN     YE     GY
Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	male     black     A     12     WH     GN     YE     GY     PK
Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6	male     black     A     12     WH     GN     YE     GY     PK     RD
Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	male     black     A     12     WH     GN     YE     GY     PK
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	male     black     A     12     WH     GN     YE     GY     PK     RD     BK
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	male     black     A     12     WH     GN     YE     GY     PK     RD     BK     VT
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	male     black     A     12     WH     GN     YE     GY     PK     RD     BK     VT     BU
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 PIN 10	male     black     A     12     WH     GN     YE     GY     PK     RD     BK     VT     BU     BU

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