

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

Connector exit 90°

6-way, 5-pole M23 plug connection, 90° 19-pole used with LED for digital PNP-signals 24 V DC

Plastic housings with good resistance against chemicals and oils.

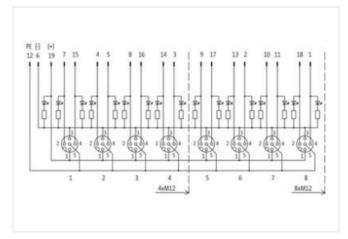
The resistance to aggressive media should be individually tested for your application. Further details on request.

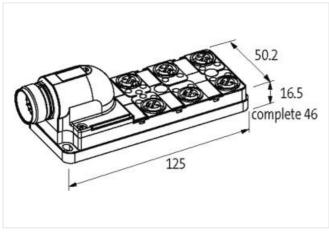
Further cable lengths on request.

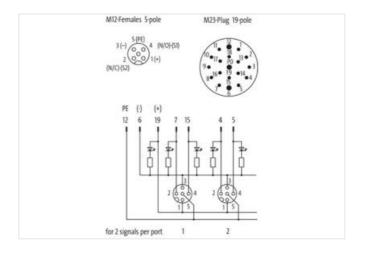
Link to Product

Illustration









Product may differ from Image





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ECLASS-6.0	27279219	
ECLASS-6.1	27279219	



stay connected

ECLASS-7.0	
	27279219
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	4048879063173
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Current operating per contact max.	4 A
Total current max.	7,5 A
Industrial communication	
	0
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	screwed, mounted
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Mounting method	Schraubgewinde
0	0
Height	125 mm
Width	50,2 mm
Width Depth	
Width Depth Environmental characteristics Climatic	50,2 mm 16,5 mm
Width Depth Environmental characteristics Climation Deprating temperature min.	50,2 mm 16,5 mm -20 °C
Width Depth Environmental characteristics Climation Operating temperature min. Operating temperature max.	50,2 mm 16,5 mm
Width Depth Environmental characteristics Climation Operating temperature min.	50,2 mm 16,5 mm -20 °C
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2	50,2 mm 16,5 mm -20 °C
Width Depth Environmental characteristics Climatic Departing temperature min. Departing temperature max. Connection type 2 Family construction form	50,2 mm 16,5 mm -20 °C 80 °C
Width Depth Environmental characteristics Climatic Deprating temperature min. Deprating temperature max. Connection type 2 Family construction form Gender Color contact carrier	50,2 mm 16,5 mm -20 °C 80 °C M12 female black
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding	50,2 mm 16,5 mm -20 °C 80 °C M12 female
Width Depth Environmental characteristics Climatic Deparating temperature min. Deparating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles	50,2 mm 16,5 mm -20 °C 80 °C M12 female black
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5
Nidth Depth Environmental characteristics Climatic Deperating temperature min. Deperating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2
Operating temperature min. Operating temperature max.	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black
Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier	50,2 mm 16,5 mm -20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black A

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



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