

MVP12, 4XM12, 5POLE, M23 19POL. CON.

Connector exit 90°

4-way, 5-pole M23 plug connection, 90° 19-pole used

with LED for digital PNP-signals 24 V DC

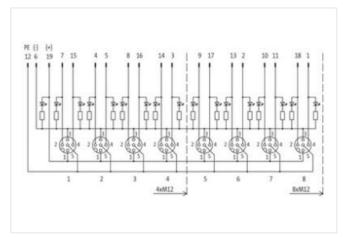
Plastic housings with good resistance against chemicals and oils.

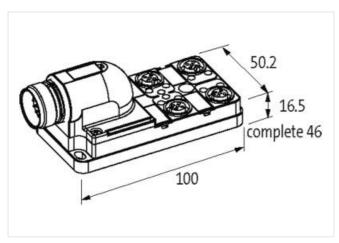
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

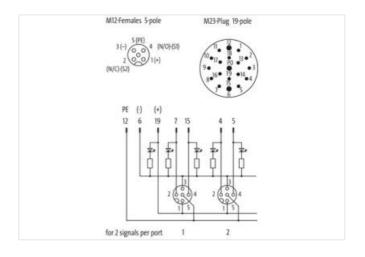
Link to Product

Illustration









Product may differ from Image





Commercial data	
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	4048879063166
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	
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
	nano rota can
Mechanical data Material data	
Material housing	Plastic
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Height	100 mm
Width	50,2 mm
Depth	16,5 mm
Environmental characteristics Climatic	
·	
Operating temperature min.	-20 °C
Operating temperature min. Operating temperature max.	
Operating temperature min. Operating temperature max. Connection type 2	-20 °C 80 °C
Operating temperature min. Operating temperature max. Connection type 2 Family construction form	-20 °C 80 °C M12
Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender	-20 °C 80 °C M12 female
Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier	-20 °C 80 °C M12 female black
Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding	-20 °C 80 °C M12 female black A
Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles	-20 °C 80 °C M12 female black A 5
Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1	-20 °C 80 °C M12 female black A 5
Operating temperature min. Operating temperature max. Connection type 2 Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	-20 °C 80 °C M12 female black A 5 + NC S 2
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	-20 °C 80 °C M12 female black A 5 + NC S 2
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	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1
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	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE
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	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23
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	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male
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	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black
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	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black A
Operating temperature min. Operating temperature max.	-20 °C 80 °C M12 female black A 5 + NC S 2 - NO S 1 PE M23 male black

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