

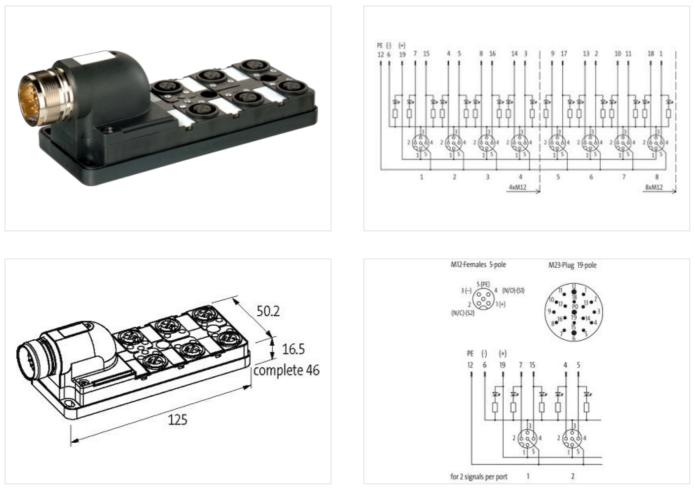
## MVP12, 6XM12, 5POLE, M23 19POL. CON.

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



Commercial data		
ECLASS-6.0	27279219	
ECLASS-6.1	27279219	

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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	
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
Material housing Mechanical data   Mounting data	Plastic
Mechanical data   Mounting data	
Mechanical data   Mounting data Mounting method	Plastic Schraubgewinde 125 mm
Mechanical data   Mounting data	Schraubgewinde
Mechanical data   Mounting data Mounting method Height	Schraubgewinde 125 mm
Mechanical data   Mounting data Mounting method Height Width Depth	Schraubgewinde 125 mm 50,2 mm
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic	Schraubgewinde         125 mm         50,2 mm         16,5 mm
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.	Schraubgewinde           125 mm           50,2 mm           16,5 mm           -20 °C
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.	Schraubgewinde         125 mm         50,2 mm         16,5 mm
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.         Connection type 2	Schraubgewinde           125 mm           50,2 mm           16,5 mm           -20 °C           80 °C
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.         Connection type 2         Family construction form	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.         Connection type 2         Family construction form         Gender	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.         Connection type 2         Family construction form         Gender         Color contact carrier	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black
Mechanical data   Mounting data         Mounting method         Height         Width         Depth         Environmental characteristics   Climatic         Operating temperature min.         Operating temperature max.         Connection type 2         Family construction form         Gender         Color contact carrier         Coding	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A         5         +
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A         5
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A         5         +         NC S 2         -
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A         5         +         NC S 2         -         NO S 1
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A         5         +         NC S 2         -         NO S 1         PE
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde         125 mm         50,2 mm         16,5 mm         -20 °C         80 °C         M12         female         black         A         5         +         NC S 2         -         NO S 1         PE         M23
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde           125 mm           50.2 mm           16,5 mm           -20 °C           80 °C           M12           female           black           A           5           +           NC S 2           -           NO S 1           PE           M23           male
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde           125 mm           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
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde           125 mm           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
Mechanical data   Mounting data         Mounting method         Height         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 5         Family construction form         Gender         Color contact carrier         Coding         No. of poles         PIN 1         PIN 5         Family construction form         Gender         Color contact carrier         Color contact carrier         Color contact carrier         Color contact carrier         Coding         No. of poles	Schraubgewinde         125 mm         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         19
Mechanical data   Mounting data         Mounting method         Height         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	Schraubgewinde           125 mm           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

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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	ВК	
PIN 12	YE / GN	
PIN 13	YE / BN	
PIN 14	BN / GN	
PIN 15	WH	
PIN 16	YE	
PIN 17	РК	
PIN 18	GY / BN	
PIN 19	BN	

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