

MVP12, 6XM12, 5POLE, BASIC HOUSING

Without cap, with potent. sep.

6-way, 5-pole

Potential separation as option

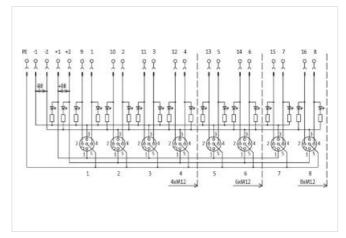
Plastic housings with good resistance against chemicals and oils.

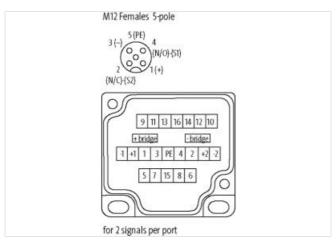
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration







Product may differ from Image





Commercial data			
ECLASS-6.0	27279219		
ECLASS-6.1	27279219		
ECLASS-7.0	27279219		
ECLASS-8.0	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: 2024-04-25



stay connected

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	4048879064125
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Current operating per contact max.	4 A
Total current at 1 time current feed-in max.	8 A
Total current at 2 times current feed-in max.	16 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
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Height	124,5 mm
Width	50,2 mm
Depth	17,2 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Connection type 2	
Family construction form	Сар
No. of poles	21
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	+
PIN 2	NC S 2
PIN 3	-
PIN 4	NO S 1
PIN 5	PE