

MVP12, 6XM12, MOSA, CON. CAP

With potent. sep.

- pluggable connection cap
- Potential separation as option
- with LED for digital PNP-signals 24 V DC
- quick connection elements included
- Further cable lengths on request.
- Plastic housings with good resistance against chemicals and oils.

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
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	4048879057493
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 cross section min.	0,25 mm ²
Connection cross section max.	0,5 mm ²
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	Cap nut
Height	43 mm
Width	50,2 mm
Depth	145 mm
Environmental characteristics Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Connection type 2	
Family construction form	Cap
No. of poles	16
Family construction form	M12
Gender	male
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