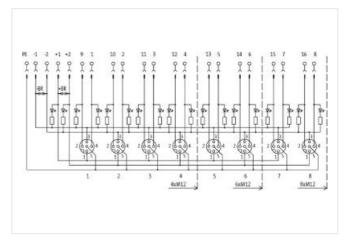_stay connected_

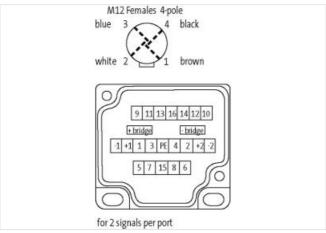## MVP12, 8XM12, MOSA, CON. CAP

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

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: 2024-05-20

ETIM-5.0	EC002585
customs tariff number	85369010
GTIN	4048879057486
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 mm²
Connection cross section max.	0,5 mm²
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	170 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Connection type 2	
Family construction form	Cap
No. of poles	21
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