

MVP12, 6XM12, 5POLE, PLUGGABLE CABLE

15.0m PUR/PVC 12x0,34+5x0,75

Further cable lengths on request.

6-way, 5-pole

Plastic housings with good resistance against chemicals and oils.

PUR/PVC

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

15.0 m

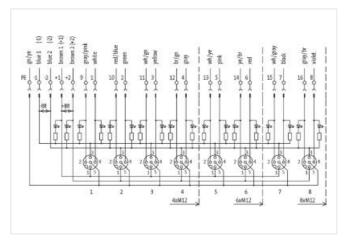
potentially separated

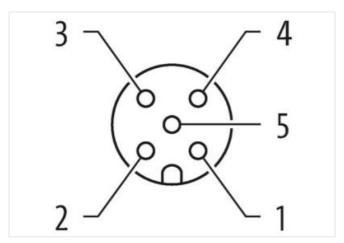
with LED for digital PNP-signals 24 V DC

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	27440108
ECLASS-11.1	27440108
ECLASS-12.0	27440108
ETIM-5.0	EC002585
customs tariff number	85444290
GTIN	4048879064248
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 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	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
	IVII 2 A I
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Mechanical data Material data Material housing	PBT
Material housing	
Material housing Mechanical data Mounting data	PBT
Material housing Mechanical data Mounting data Height	PBT 125 mm
Material housing Mechanical data Mounting data Height Width	PBT 125 mm 50,2 mm
Material housing Mechanical data Mounting data Height Width Depth	PBT 125 mm
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic	PBT 125 mm 50,2 mm 17 mm
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min.	PBT 125 mm 50,2 mm 17 mm -20 °C
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max.	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range	PBT 125 mm 50,2 mm 17 mm -20 °C
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max.	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Color contact carrier	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black A
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black A 5
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black A
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2 PIN 3	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black A 5 + NC S 2
Material housing Mechanical data Mounting data Height Width Depth Environmental characteristics Climatic Operating temperature min. Operating temperature max. Additional condition temperature range Connection type 2 Family construction form Color contact carrier No. of poles Family construction form Gender Color contact carrier Coding No. of poles PIN 1 PIN 2	PBT 125 mm 50,2 mm 17 mm -20 °C 80 °C depending on cable quality free cable end gray 17 M12 female black A 5 + NC S 2

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: 2024-04-17

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