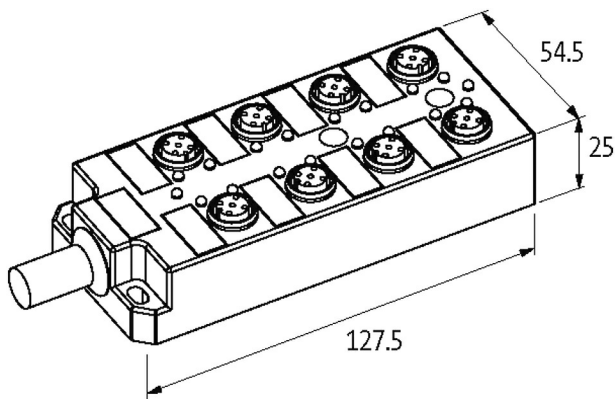
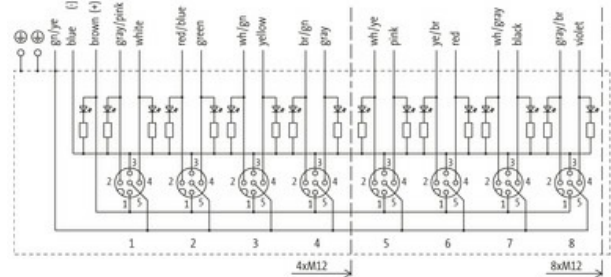
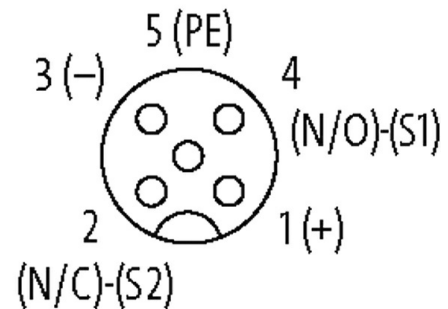


**MVP XTREME 8XM12, 5-POLE, FIXED CABLE**

20m PUR, 16x0.5+3x1.0, bl halogen free UL/CSA

3.0 m

[Link to Product](#)**Illustration****M12 Females 5-pole**

Product may differ from Image

**Technical Data**

Operating voltage	24 V DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread (M12x1 mm)
Protection	IP65, IP67, IP68
Housing	Plastic housing

**General data**

Temperature range	-30...+85 °C
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**Cables**

No./diameter of wires	16x 0.5 + 3x 1.0 mm <sup>2</sup>
Wire isolation	TPE (grpk, wh, rdbr, gn, whgn, ye, brgn, gr, whye, pk, yebr, rd, whgr, bk, grbr, vi, br, bl, gnye)
C-track properties	5 Mio.
Outer Ø	11.5 mm ±5%
Cable number	456
Approval (cable)	UL (AWM-Style 20233), CSA
Material (wire)	Cu wire, bare
Jacket Color	black
Temperature range (fixed)	-40...+80 °C

Temperature range (mobile)	-5...+80 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Torsion stress	0.5 Mio. ±180°/m
Material (jacket)	PUR (UL/CSA)

**Contact Layout**

PIN 1	(+)
PIN 2	(NC)/(S2)
PIN 3	(-)
PIN 4	(NO)/(S1)
PIN 5	(Earth)

LED (green): Power / LED (yellow): (S1) / LED (white): Signal (S2)

**Commercial data**

country of origin	CZ
customs tariff number	85444290
EAN	4048879315319
eClass	27143423
Packaging unit	1.000