

**MVP-METALL, 4XM12, 5POLE, PRE-WIRED CABLE**

10.0m PUR 8x0,5+3x1,0, UL/CSA

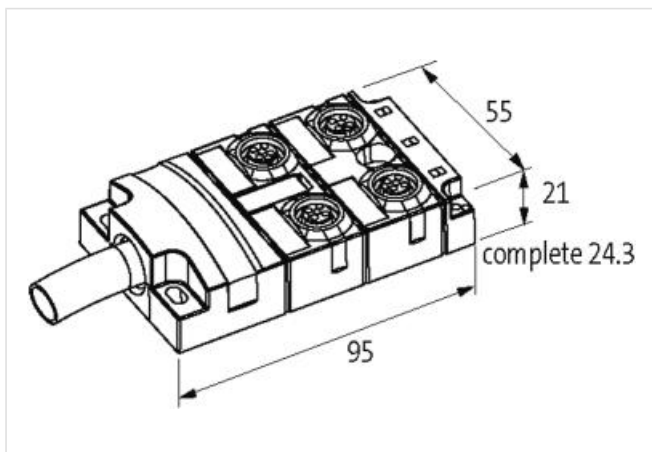
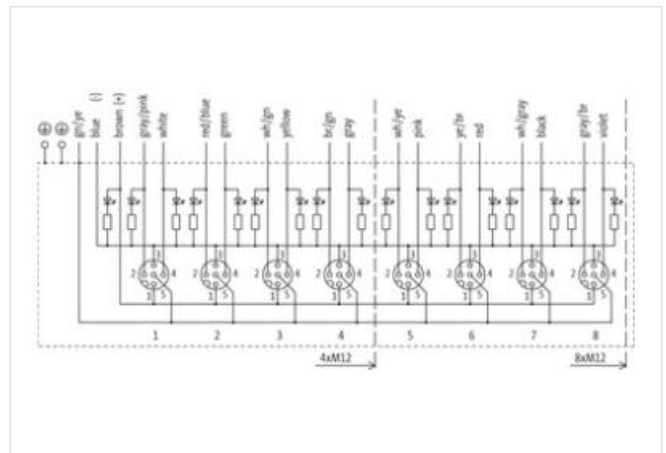
10.0 m

4-way, 5-pole

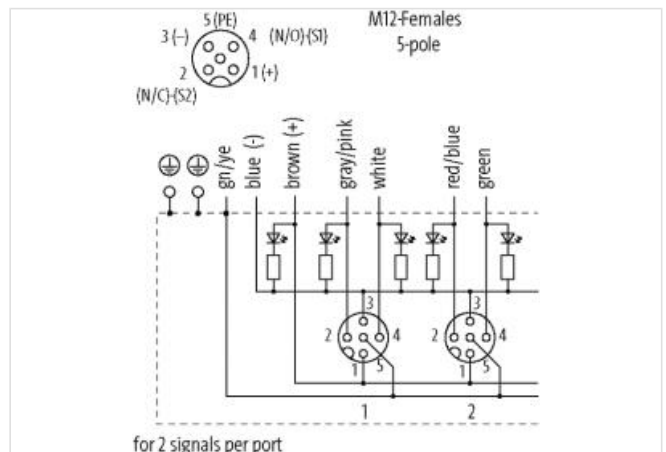
Replaces identical product (Art.No. 27473)

with LED for digital PNP-signals 24 V DC

Further cable lengths on request.

[Link to Product](#)**Illustration**

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	Zinc die casting, matte nickel plated

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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General data	
Temperature range	-20...+90 °C, depending on cable quality
Cables	
No./diameter of wires	8× 0.5 + 3× 1.0 mm <sup>2</sup>
Wire isolation	TPE (grpk, wh, rdbl, gn, whgn, ye, brgn, gr, br, bl, gnye)
C-track properties	5 Mio.
Outer Ø	9.1 mm ±5%
Cable number	448
Approval (cable)	UL (AWM-Style 20233), CSA
Material (wire)	Cu wire, bare
Construction (core)	64× 0.1 mm (0.5 mm <sup>2</sup> ), 128× 0.1 mm (1.0 mm <sup>2</sup> ); (multi-strand wire class 6)
Jacket Color	gray
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-40...+90 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
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/S2)
Product article number of manufacturer	8000-54510-4481000