

**MVP12 Metal, 8-way, 5-pole, with pre-wired homerun cable**

5-pole  
with LED for digital PNP-signals 24 V DC

**Image**

Vicarious picture

**Approvals****Contact layout**

Contact 1	(+)
Contact 2	(N/C)/(S2)
Contact 3	(-)
Contact 4	(N/O)/(S1)
Contact 5	(Earth)
LED display	LED (green): Power    LED (yellow): Signal (S1/S2)

**Form**

58510

**Technical Data**

Operating voltage	24 V DC
Operating current per contact (40 °C)	max. 4 A
Total current	max. 12 A
Housing	zinc die casting, matte nickel plated
Protection	IP65, IP67, IP68 when plugged and screwed down (EN 60529)
Temperature range	-25...+80 °C

**Technical data M12 port**

Locking of ports	Screw thread M12 × 1 mm
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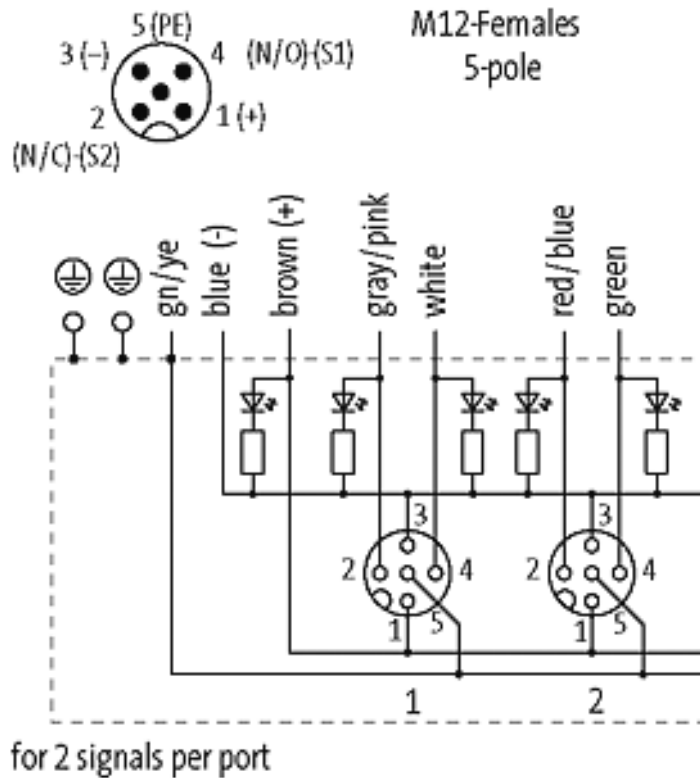
**You can chose from the following variants:**

	<b>Art.-No.</b>
MVP-Metall, 8xM12, 5pole, pre-wired cable 3.0m PUR 16x0,5+3x1,0, UL/CSA	8000-58510-4520300
MVP-Metall, 8xM12, 5pole, pre-wired cable 5.0m PUR 16x0,5+3x1,0, UL/CSA	8000-58510-4520500
MVP-Metall, 8xM12, 5pole, pre-wired cable 10.0m PUR 16x0,5+3x1,0, UL/CSA	8000-58510-4521000
MVP-Metall, 8xM12, 5pole, pre-wired cable 15.0m PUR 16x0,5+3x1,0, UL/CSA	8000-58510-4521500

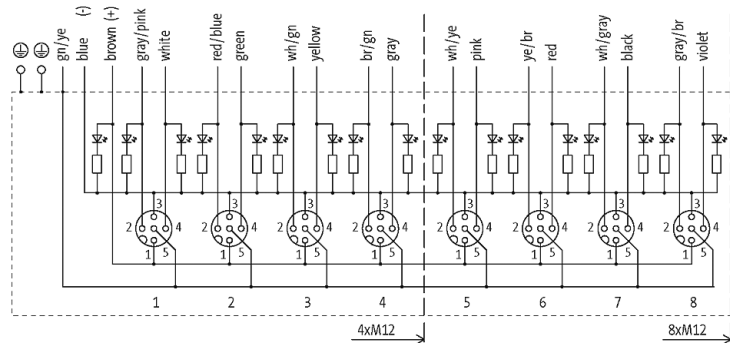
All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 06/12

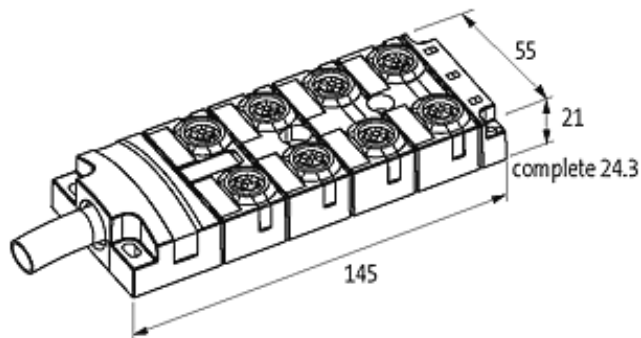
Contact layout



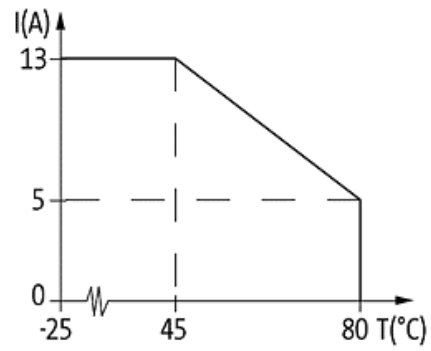
Circuit diagram



Dimension drawing



## De-rating curve



Representante oficial de:



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