

Exact12, 8xM12, 5-pole, moulded cable 5.0m PUR/PVC 16x0,34+3x0,75, UL/CSA

5-pole
8-way, 5-pole
PUR/PVC
5.0 m

Image



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)	LED (white): Signal (S2)

Technical Data

Operating voltage	24 V DC
Operating voltage indicator	LED (green) per potential
Operating current per contact (40 °C)	max. 4 A
Housing	Plastic, flame retardant
Protection	IP65, IP67
Temperature range	-20...+60 °C
Total current	max. 8 A

Technical data M12 port

Locking of ports	Screw thread M12 × 1 mm
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Cable

No./diameter of wires	16 × 0.34 + 3 × 0.75 mm ²
Jacket	PUR/PVC
Outer diameter	approx. 10.0 mm
Bend radius (mobile)	12 × outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Bend cycles	2 Mio.

General data

Protection	IP65, IP67
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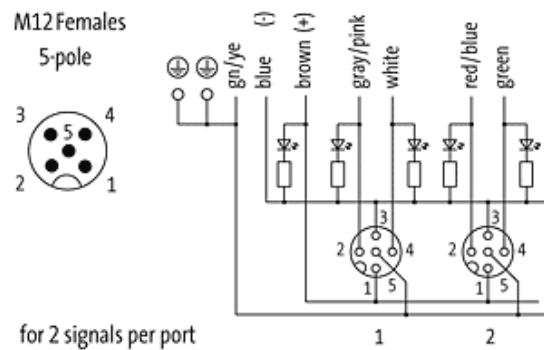
Commercial data

Gross weight	1060
Net weight	1060
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

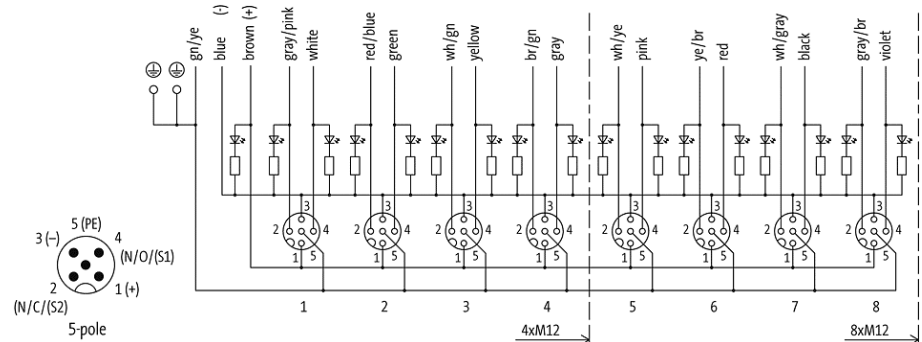
Comments

Further cable lengths on request.
 Plastic housings with good resistance against chemicals and oils.
 The resistance to aggressive media should be individually tested for your application. Further details on request.

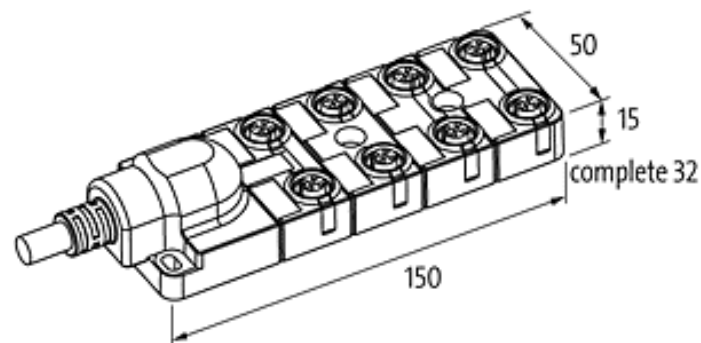
Contact layout



Circuit diagram



Dimension drawing



De-rating curve

