

Exact8, 6xM8, 3-pole, moulded cable 5.0m PUR 6x0,34+2x0,75, UL/CSA

6-way, 3-pole  
PUR (UL/CSA), halogen free  
5.0 m

#### Image



#### Approvals



#### Contact layout

Contact 1	(+)	
Contact 3	(-)	
Contact 4	(N/O)/(S1)	
LED display	LED (green): Power	LED (yellow): signal (S1)

**Technical Data**

Operating voltage	24 V DC
Operating voltage indicator	LED (green)
Signal per port	1
Operating current per contact (40 °C)	max. 2 A
Housing	Plastic, flame retardant
Protection	IP67
Temperature range	-20...+80 °C, depending on cable quality
Total current	max. 8 A

**Technical data M8 port**

Locking of ports	Screw thread M8 x 1 mm
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**Cable**

No./diameter of wires	6 × 0.34 + 2 × 0.75 mm <sup>2</sup>
Jacket	PUR (UL/CSA), halogen free
Outer diameter	approx. 8.5 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+80 °C
Bend cycles	5 Mio.

**General data**

Protection	IP65, IP67
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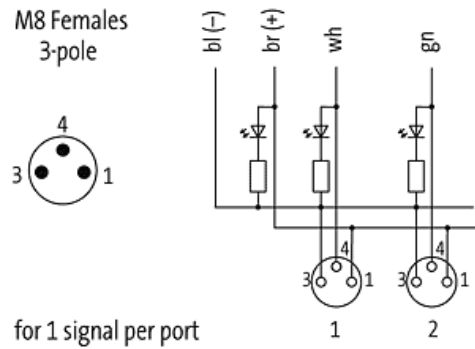
**Commercial data**

Gross weight	581
Net weight	581
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

