

M8 female connector 90° with cable PUR-OB 3x0,25 black UL, CSA 10m

Female 90°  
3-pole

### Image



### Approvals



### Form

08081

### Technical Data

Operating voltage	60 V AC/DC
Supply current per contact (40 °C)	max. 4 A
Fixing	Screw thread M8 x 1 mm <sup>2</sup> (recommended torque = 0.4 Nm) self-securing
Protection	IP67
Temperature range	-25...+85 °C, depending on cable quality

### Cable

No. and diameter of wires	3 x 0.25 mm <sup>2</sup>
Wire isolation	PP (br, bl, bk)
Suitable for C-tracks	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.1 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-25...+80 °C

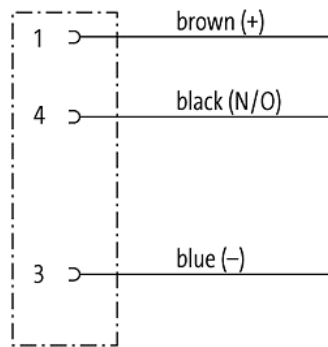
### Commercial data

Gross weight	241,000
Net weight	241,000
Weight unit	Gramm
Basic unit	ST
Customs tariff number	85444290
Unit (piece)	1,000
Limited value	1,000

### Comments

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.  
Further cable lengths on request.

**Circuit diagram**



**Contact layout**

Female

