

M12 male straight / M12 female straight PUR-OB 8x0,25 grey drag chain 0,3m

Male straight to female straight

M12 - M12, 8-pole

Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

Image

Vicarious picture

Approvals**Form**

48001

Technical Data

Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	max. 30 V AC/DC
Operating current per contact (40 °C)	max. 1,76A
Locking of ports	screw thread M12 × 1 mm (recommended torque = 0.6 Nm) self-securing
Temperature range	-25...+85 °C, depending on cable quality

All data on this data sheet was compiled carefully.

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

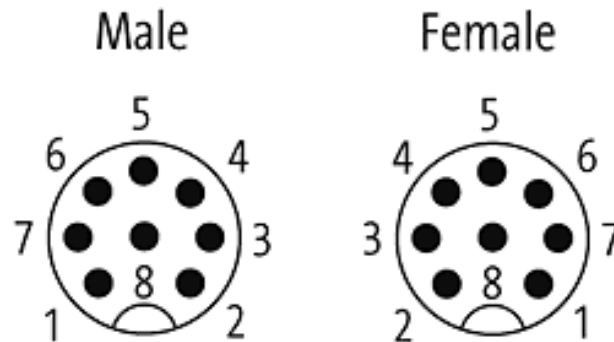
Cable	
No./diameter of wires	8 × 0.25 mm ²
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)
C-track properties	2 Mio.
Jacket	PUR
Outer diameter	approx. 6.0 mm
Bend radius (mobile)	15 × outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

Commercial data	
Net weight	41
Net weight	41
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

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.

Contact layout



Circuit diagram

