MURR ELEKTRONIK
stay connected

M12 male straight / M12 female 90° LED PUR-OB 3x0,34 black UL, CSA 2m

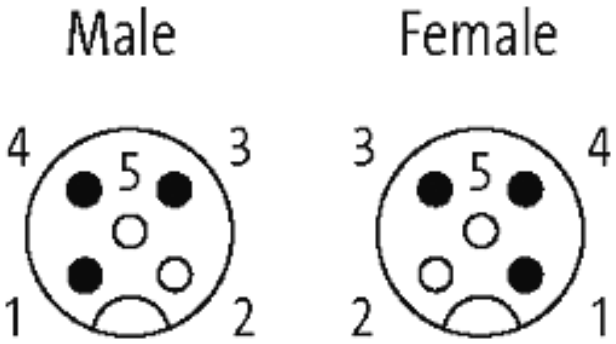
Male straight to female 90°
M12 - M12, 3-pole
2 × LED (PNP), (NPN) on request
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

Vicarious picture

Approvals	
Form	
	40321
Technical Data	
Operating voltage	24 V DC ±25 %
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C, depending on cable quality
Cable	
No./diameter of wires	3 × 0.34 mm²
Wire isolation	PP (br, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.3 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C
Commercial data	
Net weight	81
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Minimum order quantity (piece)	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.

All data on this data sheet was compiled carefully.
Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 01/14

Contact layout



Circuit diagram

