MURR ELEKTRONIK

stay connected

M12 MALE 90° / M12 FEMALE 90°

PVC 4X0.34 black UL/CSA 1m
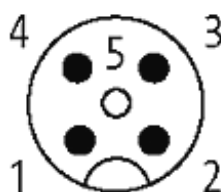
Male 90° to female 90°
M12 - M12, 4-pole
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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. Further cable lengths on request.

Link to Product

Illustration

1	brown (+)	1
2	white (N/C)	2
4	black (N/O)	4
3	blue (−)	3

Male   Female

39

31

M12×1

Ø 15

39

28

M12×1

Ø 15

Product may differ from Image

Approvals

Form

	40261

Technical Data

Protection	IP67 inserted and tightened (EN 60529)
Operating voltage	max. 250 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing

Cables

Cable number	614
No./diameter of wires	4 × 0.34 mm²
Wire isolation	PVC (br, wh, bl, bk)

Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C
General data	
Temperature range	-25...+85 °C, depending on cable quality
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1