

stay connected

## M12 female 90° with cable LED

PVC-OB 3x0,34 black UL, CSA 25m

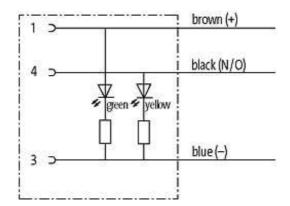
M12
Female 90°
3-pole with 2 × LED (PNP)
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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

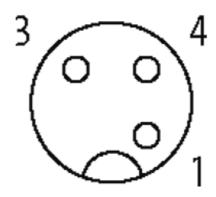


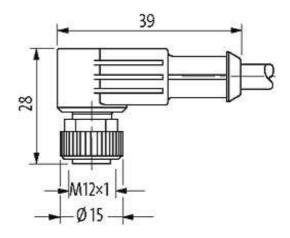




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# Female





Product may differ from Image

### **Approvals**







Form		
Form	12381	
Cables		
Cable number	613	
No./diameter of wires	$3 \times 0.34 \text{ mm}^2$	
Wire isolation	PVC (br, bl, bk)	
Jacket Color	black	
Shore hardness outer jacket	85 ± 5A	
Material (jacket)	PVC (UL/CSA)	
Outer Ø	approx. 4.6 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	

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Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+80 °C
General data	
Temperature range	-25+85 °C, depending on cable quality
Technical Data	
Operating voltage	24 V DC ±25 %
Operating current per contact	max. 4 A
Coding	M12, A-coded
LED display	LED (green): Power / LED (yellow): (S1)
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing
Compression gland	M12 (SW13)
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1