

stay connected

### M12 Y-DISTRIBUTOR / M12 FEMALE 90° LED

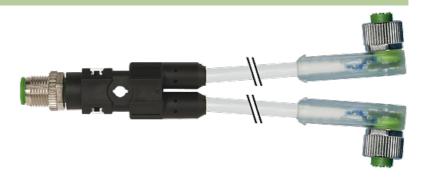
PUR 3X0.34 GRAY, UL/CSA, drag ch 15.0m

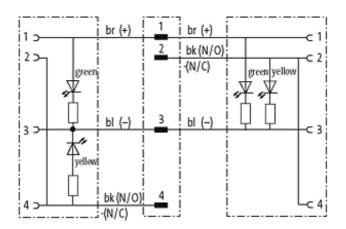
Male straight, to females 90°
Y-connector M12 - M12, 4-pole (bridged)
2 × LED (PNP), (NPN) on request
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

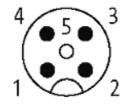
#### Illustration

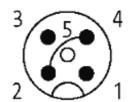




Y-Male

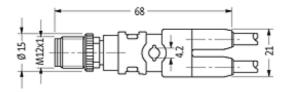
**Females** 

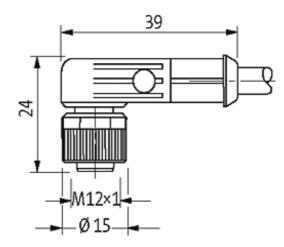






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Product may differ from Image

### **Approvals**







\* only for products with UL/CSA approvaled cable

### **Form**

40801

Technical Data		
Operating voltage	24 V DC ±25 %	
Operating current per contact	max. 4 A	
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing	
Protection	IP67 inserted and tightened (EN 60529)	
Cables		
Cable number	233	
No./diameter of wires	3 × 0.34 mm²	
Wire isolation	PP (br, bl, bk)	
C-track properties	5 Mio.	
Torsion	2 Mio. ± 180°/m	
Jacket Color	gray	
Shore hardness outer jacket	90 ± 5A	
Material (jacket)	PUR (UL/CSA)	

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/15



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Outer diameter	approx. 4.3 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+80 °C	
Temperature range (mobile)	-25+80 °C	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	