stay connected

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

PVC 3X0.34 black UL/CSA 1.5m

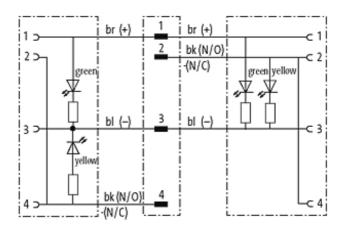
Male straight, to females 90°
Y-connector M12 - M12, 4-pole (bridged)
2 × LED (PNP), (NPN) on request
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

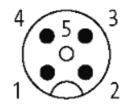
#### Illustration

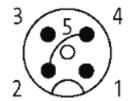




Y-Male

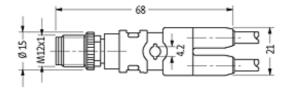
**Females** 

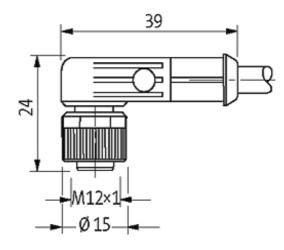






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Product may differ from Image

## **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	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 diameter	approx. 4.6 mm	
Bend radius (fixed)	5 × outer Ø	

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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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	