

stay connected

## M12 female 90° with cable

TPE 4xAWG18^/41 ye UL,CSA+drag chain 2m

M12 Female 90° 4-pole USA

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

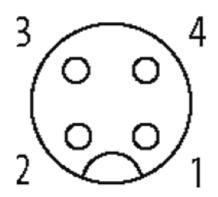


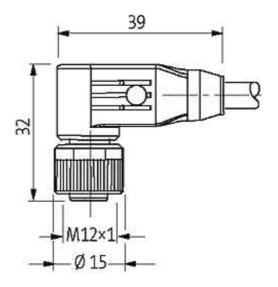
1 5	brown (+)
'	white (N/C)
4 2	black (N/O)
2 -	blue (–)
3 5	
- 1	



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# **Female**





Product may differ from Image

## **Approvals**



Form	
Form	12341
Cables	
Cable number	150
No./diameter of wires	4 × AWG18
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	2 Mio.
Jacket Color	yellow
Shore hardness outer jacket	90 ± 5A
Material (jacket)	TPE (UL, CSA, ITC, PLTC)

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Outer Ø	approx. 6.6 mm	
Bend radius (fixed)	10 × outer Ø	
Bend radius (moving)	15 × outer Ø	
Temperature range (fixed)	-40+105 °C	
Temperature range (mobile)	-20+105 °C	
Technical Data		
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	
Locking material	Zinc die casting, matte nickel plated	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	