

## M12 male 0 $^\circ$ / M8 female 0 $^\circ$

PUR 4x0.25 bk UL/CSA+robot+drag chain 1.5m

Male straight to female straight M12 - M8, 4-pole

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

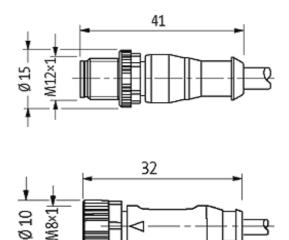
Illustration brown (+) white (N/C) 2 black (N/O) 4 blue (--) 3 c Male Female 4

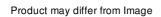
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Approvals		
	PCF	cup us Listed

\* only for products with UL/CSA approvaled cable

Form

	40581	
Technical Data		
Operating voltage	max. 30 V AC/DC	
Operating current per contact	max. 4 A	
Locking of ports	Screw thread M8/M12 $\times$ 1 mm (recommended torque 0.4/0.6 Nm), self-securing	
Protection	IP67 inserted and tightened (EN 60529)	
Cables		
Cable number	651	
No./diameter of wires	4 × 0.25 mm <sup>2</sup>	
Wire isolation	PP (br, wh, bl, bk)	
C-track properties	10 Mio.	
Torsion	1 Mio. ± 360°/m	
Jacket Color	black	
Shore hardness outer jacket	58 ± 3D	
Material (jacket)	t) PUR (UL/CSA), welding spark res.	
Outer diameter	approx. 4.7 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+90 °C	

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Temperature range (mobile)	-25+90 °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	

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