

M12 ROUND PLUG CONNECTORS

Connection cables

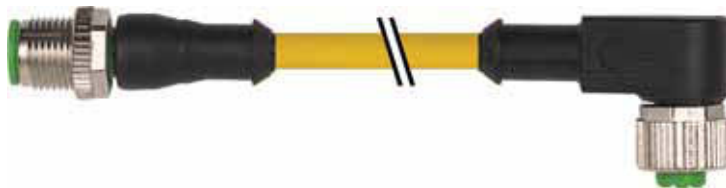
– M12 - M12

Male

straight

Female

90°



Approvals:
 * only for products with UL/CSA approved cable

M12 Round Plug Connectors

1 Form	40101 me	40121 me	40141 me						
Type	3-pole	4-pole	5-pole						
Circuit diagram			<p>(* for cable type 126 and 732)</p>						
Contact layout									
2 Cable Type	Jacket Color								
Wire diameter 0.34 mm ²	yellow	gray	black	yellow	gray	black	yellow	gray	black
PVC (UL/CSA)	013	213	613	014	214	614	015	215	615
PUR/PVC	023	223	623	024	224	624	025	225	625
PUR (UL/CSA)	033	233	633	034	234	634	035 (126)	235	635 (732)
PUR (UL/CSA), welding spark res.	053	253	653	054	254	654	055	255	655
3 Cable Length									
0.3 m	0030								
0.6 m	0060								
1.0 m	0100								
1.5 m	0150								
2.0 m	0200								
Technical Data									
Operating voltage	max. 250 V AC/DC						max. 125 V AC/DC		
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)								
Temperature range	-25...+85 °C, depending on cable quality								
Article No.									
The composition of your article number is explained on page 3.1.i	<div style="text-align: center;"> 7 0 0 0 0 - - - - - - - - </div> <div style="text-align: center; margin-top: 5px;"> 7 0 0 5 M12 Lite (plastic hexagonal screw) on request </div>								
	1 Form			2 Cable Type			3 Cable Length		
Notes	Other versions on request. Differing cable lengths up to 2 m can be ordered in 0.2 m steps, from 2 m on in 0.5 m steps.								