

M12 ROUND PLUG CONNECTORS

Field-wireable

– Screw terminals

Male

90°



Female

90°



Approvals:

1	Form	12821 me✖	12841 me✖	12981 me✖	13001 me✖
Type		4-pole	5-pole	4-pole	5-pole
Circuit diagram					
Sealing range (cable diameter)		4...6 mm			
Contact layout		Male 	Male 	Female 	Female
Technical Data					
Operating voltage		max. 250 V AC/DC	max. 125 V AC/DC	max. 250 V AC/DC	max. 125 V AC/DC
Operating current per contact		max. 4 A			
Connection cross section		max. 0.75 mm²			
Sealing range (cable diameter)		4...6 mm			
Locking of ports		Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing			
Protection		IP65 and IP67 when plugged and screwed down (EN 60529)			
Temperature range		-25...+85 °C			
Article No.					
The composition of your article number is explained on page 3.1.i		7 0 0 0	- - - - -	0 0 0	0 0 0 0
			1 Form		
Notes		Other versions on request.			