

M8 ROUND PLUG CONNECTORS

Field-wireable

– Insulation displacement technology

Approvals:  

Male

straight

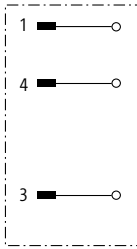

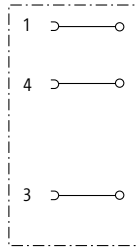
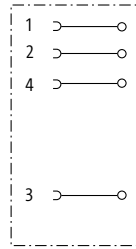






Female

straight



M8 Round Plug Connectors

1 Form	08331 me*	08351 me*	08371 me*	08391 me*
Type	3-pole	4-pole	3-pole	4-pole
Circuit diagram				
Connection cross section	0.14...0.34 mm ²			
Contact layout	<p>Male</p> 	<p>Male</p> 	<p>Female</p> 	<p>Female</p> 
Technical Data				
Operating voltage	max. 32 V AC/DC			
Operating current per contact	max. 4 A			
Connection cross section	0.14...0.34 mm ² (conductor diameter min. 0.1 mm)			
Sealing range (cable diameter)	2.5...5.1 mm (gasket included)			
Wire isolation	PVC, PP, TPE			
Outer wire diameter	1.0...1.6 mm			
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	<u>7</u> <u>0</u> <u>0</u> <u>0</u>	-	-	<u>0</u> <u>0</u> <u>0</u> <u>0</u>
				<u>0</u> <u>0</u> <u>0</u> <u>0</u>
		1 Form		
Notes	Other versions on request.			