

M8 ROUND PLUG CONNECTORS

Field-wireable

– Insulation displacement technology

Approvals:  

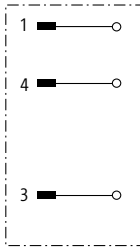
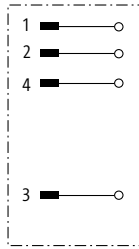
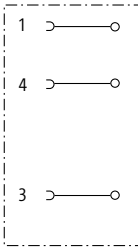
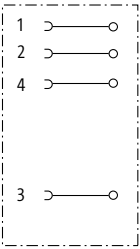
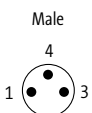
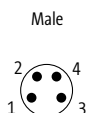
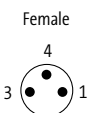
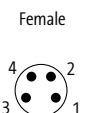
Male
straight



Female
straight



M8 Round Plug Connectors

1 Form	08321 me×	08341 me×	08361 me×	08381 me×
Type	3-pole	4-pole	3-pole	4-pole
Circuit diagram				
Connection cross section	0.25...0.5 mm ²			
Contact layout				
Technical Data				
Operating voltage	max. 32 V AC/DC			
Operating current per contact	max. 4 A			
Connection cross section	0.25...0.5 mm ² (conductor diameter min. 0.1 mm)			
Sealing range (cable diameter)	4...5.1 mm			
Wire isolation	PVC, PP, TPE			
Outer wire diameter	1.2...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>
	1 Form			
Notes	Other versions on request.			