

M8 ROUND PLUG CONNECTORS

Field-wireable

– Solder pins

Male

90°



Female

90°



Approvals:

M8 Round Plug Connectors

1 Form	08441	08461	08521	08541
Type	3-pole	4-pole	3-pole	4-pole
Circuit diagram				
Connection cross section	max. 0.25 mm ²			
Contact layout	<p>Male</p>	<p>Male</p>	<p>Female</p>	<p>Female</p>
Technical Data				
Operating voltage	max. 60 V AC/DC	max. 30 V AC/DC	max. 60 V AC/DC	max. 30 V AC/DC
Operating current per contact	max. 4 A			
Connection cross section	max. 0.25 mm ²			
Sealing range (cable diameter)	3.5...5.0 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>
	1 Form			
Notes	Other versions on request.			