

M8 ROUND PLUG CONNECTORS

Open ended wires

– shielded



Male
straight



M8 Round Plug Connectors

1 Form		08701	08711	
Type		3-pole	4-pole	
Circuit diagram				
Contact layout		<p>Male</p>	<p>Male</p>	
2 Cable Type	Jacket Color	Jacket Color		
	Wire diameter 0.34 mm ²	gray	black	
	PVC (UL/CSA)	200	600	
PUR (UL/CSA)	240	640	241	641
3 Cable Length	1.5 m	0150		
	3.0 m	0300		
	5.0 m	0500		
	7.5 m	0750		
	10.0 m	1000		
Technical Data				
Operating voltage	max. 60 V AC/DC		max. 30 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="display: flex; justify-content: space-around; align-items: center;"> 7 0 0 0 - - </div>			
	1	2	3	
	Form	Cable Type	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.		

M8 ROUND PLUG CONNECTORS

Open ended wires

– shielded

Female

straight



Approvals:   

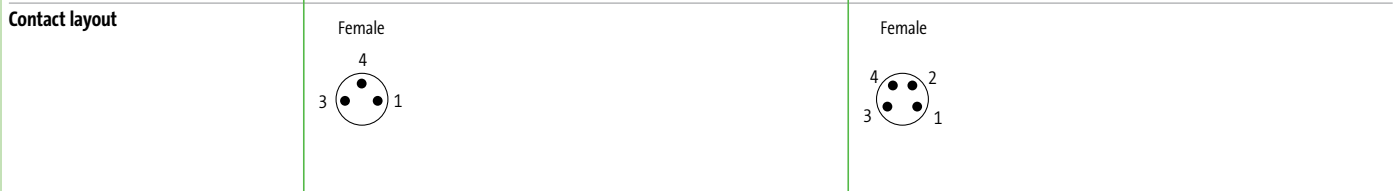
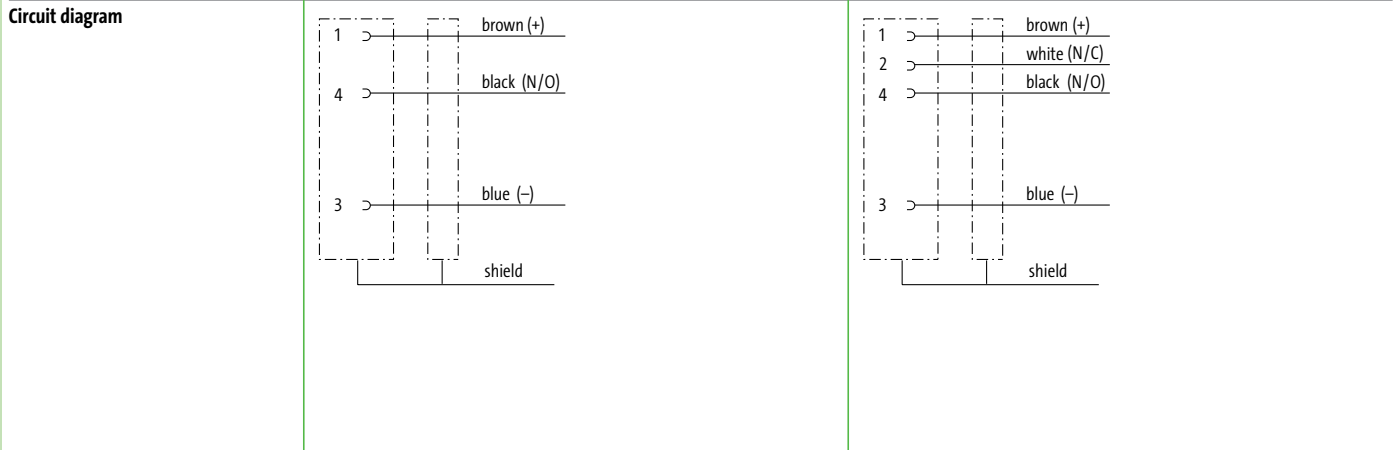
M8 Round Plug Connectors

1 Form

08741

08761

Type **3-pole** **4-pole**



2 Cable Type

Wire diameter 0.34 mm ²	Jacket Color		Jacket Color	
	gray	black	gray	black
PVC (UL/CSA)	200	600	201	601
PUR (UL/CSA)	240	640	241	641

3 Cable Length

1.5 m	0150
3.0 m	0300
5.0 m	0500
7.5 m	0750
10.0 m	1000

Technical Data

Operating voltage	max. 60 V AC/DC	max. 30 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

7	0	0	0	0	-	-	-	-	-
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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.

