

M8 DISTRIBUTION SYSTEMS

For sensors and actuators
 – with molded homerun cable
 – inline face or side mounting



Approvals:

1 Form	84010	86010	88010	80010
Type	PNP, 3-pole			
Contact layout	M8-Females 3-pole for 1 signal per port			
2 Cable Type	Jacket Color – No./diameter of wires			
	gray	gray	gray	gray
PUR/PVC	337 – 4 × 0.34 + 2 × 0.75 mm ²	350 – 6 × 0.34 + 2 × 0.75 mm ²	357 – 8 × 0.34 + 2 × 0.75 mm ²	385 – 10 × 0.34 + 2 × 0.75 mm ²
PUR (UL/CSA)	334 – 4 × 0.34 + 2 × 0.75 mm ²	356 – 6 × 0.34 + 2 × 0.75 mm ²	359 – 8 × 0.34 + 2 × 0.75 mm ²	384 – 10 × 0.34 + 2 × 0.75 mm ²
3 Cable Length				
3.0 m	0300			
5.0 m	0500			
10.0 m	1000			
15.0 m	1500			
Technical Data				
Operating voltage	24 V DC			
Total current	max. 10 A			
Protection	IP65, IP67			
Temperature range	-20...+80 °C, depending on cable quality			
Contact Layout				
Contact 1	(+)			
Contact 3	(-)			
Contact 4	(NO)/(S1)			
LED display	LED (green): power / LED (yellow): (S1)			
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;"> 8 0 0 0 - - </div>			
	1	2	3	
	Form	Cable Type	Cable Length	
Notes				

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