

871C 3-Wire DC

Plastic Face/Small Threaded or Smooth Nickel-Plated Brass Barrel

Selection Guide

Barrel Diameter	Barrel Type	Nominal Sensing Distance mm (in)	Shielded	Output Configuration		Switching Frequency (Hz)	Catalog Number		
							Cable Style	Pico QD Style	
3mm	Smooth	0.6 (0.02)	Y	N.O.	NPN	3000	871C-DM1NN3-E2	—	
					PNP		871C-DM1NP3-E2	—	
4mm	Smooth	0.8 (0.03)	Y	N.O.	NPN	3000	871C-DM1NN4-E2	871C-DM1NN4-P3	
					PNP		871C-DM1NP4-E2	—	
4mm	Threaded	0.6 (0.02)	Y	N.O.	NPN	3000	871C-D1NN4-E2	—	
					PNP		871C-D1NP4-E2	—	
5mm	Threaded	1 (0.04)	Y	N.O.	NPN	3000	871C-D1NN5-E2	871C-D1NN5-P3	
					PNP		871C-D1NP5-E2	871C-D1NP5-P3	
6.5mm	Smooth	1.5 (0.06)	Y	N.O.	NPN	1000	871C-DM1NN7-E2	871C-DM1NN7-P3	
					PNP		871C-DM1NP7-E2	871C-DM1NP7-P3	
Recommended Standard QD Cordset (–2 = 2m (6.5ft))									889P-F3AB-2

QD Cordsets and Accessories

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