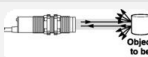
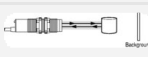


42CM

Product Selection



Sensing Mode	Operating Voltage/ Supply Current	Sensing Distance [m (ft)]	Output Type/ Capacity/ Response Time	Connection Type	Cat. No.★
Polarized Retroreflective					
	10...30V DC, 30 mA	0.003...3 (0.01...9.9)	L.O. & D.O. PNP/ 100 mA/4 ms	4-pin micro (M12) QD	42CM-P2MPB-D4
Retroreflective					
	10...30V DC, 30 mA	0.003...4 (0.01...13.2)	L.O. & D.O. PNP/ 100 mA/4 ms	4-pin micro (M12) QD	42CM-U1MPB-D4
Standard Diffuse					
	10...30V DC, 30 mA	0...0.1 (0...0.33) adjustable	L.O. & D.O. PNP/ 100 mA/2 ms	4-pin micro (M12) QD	42CM-D2MPAE-D4
		0...0.4 (0...1.1) adjustable			42CM-D1MPAL-D4
Background Suppression					
	10...30V DC, 30 mA	0.05 (0.2)	Selectable L.O. or D.O. PNP/ 100 mA/0.5 ms	4-pin micro (M12) QD	42CM-B2LPBC-D4
		0.1 (0.33)			42CM-B2LPBE-D4
Transmitted Beam					
	10...30V DC, 25 mA	0.003...20 (0.01...65.6)	—	4-pin micro (M12) QD	42CM-E1EZB-D4
			Selectable L.O. or D.O. PNP/ 100 mA/2 ms		42CM-R1MPB-D4

	Connector Style	Cat. No.
★	2 m (6.5 ft) DC micro QD cordset	889D-F4AC-2