ClearSight™

Clear Object Sensors

Product Selection (continued)

	Operating Voltage	Sensing	Output	Output Type Capacity	Connection				
Sensing Mode	Supply Current	Distance	Energized	Response Time	Туре	Catalog Number			
Object to be Sensed	21.6-264V AC/DC 15mA	25mm (1in) to 1m (3.28ft)	Dark Operate	N-MOSFET/100mA 8.3ms	2m 300V cable	42EF-C2SCA-A2			
					4-pin AC micro	42EF-C2SCA-G4			
	10.8-30V DC 35mA			NPN/PNP 100mA 0.5ms	2m 300V cable	42EF-C2KBA-A2			
					4-pin DC micro	42EF-C2KBA-F4			
DiahtSiaht					4-pin pico	42EF-C2KBA-Z15			
RightSight Field of View: 1.5° Emitter LED: Visible red 660nm			Light Operate			42EF-C2JBA-Z15			
Linear Polarized Sensors for Detection of Clear Films									
Object to be Sensed	11-28V DC 46mA	50mm (2in) to 1.5m (4.9ft)	Comple- mentary N.O./N.C.	NPN 100mA 1ms	3m cable	42SMU-7250			
					4-pin DC micro	42SMU-7250-QD			
7000				PNP 100mA 1ms	3m cable	42SMU-7251			
Field of View: 3° Emitter LED: Visible red 660nm					4-pin DC micro	42SMU-7251-QD			
Circular Polarized Sensors for Detection of Clear Objects (Bottles, Clear Packages)									
Object to be Sensed	11–28V DC 46mA	50mm (2in) to 1.5m (4.9ft)	Complement ary N.O./N.C.	NPN 100mA 1ms	3m cable	42SMU-7260			
					4-pin DC micro	42SMU-7260-QD			
				PNP 100mA 1ms	3m cable	42SMU-7261			
7000 Field of View: 3° Emitter LED: Visible red 660nm					4-pin DC micro	42SMU-7261-QD			

Cordsets and Accessories

Description	Catalog Number	Description	Catalog Number	Description	Catalog Number
2m (6.5ft), 4-pin DC Micro QD Cordset	889D-F4AC-2	1.8m (6ft) 5-pin Mini QD Cordset	889N-F5AF-6F	Mounting Bracket Swivel/Tilt for RightSight	60-2649
2m (6.5ft) 5-pin DC Micro QD Cordset	889D-F5AC-2	2m (6.5ft), 4-pin Pico QD Cordset, Straight	889P-F4AB-2	Mounting Bracket Swivel/Tilt for 9000 & 10000	60-2681
2m (6.5ft), 4-pin AC Micro QD Cordset, Straight	889R-F4AEA-2	Mounting Bracket Swivel/Tilt for 7000	60-2619	Reflectors	92-90 (included)
1.8m (6ft) 4-pin, Mini QD Cordset	889N-F4AF-6F				

Refer to page R1-94 for cordsets and accessories.

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