C5D-AN-2A Cut Sheet





Photoelectric sensor, tubular, threaded, diffuse, infrared light emission, 10mm sensing distance, light-on, NPN, 250 Hz switching frequency, stainless steel housing, pigtail.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/C5D-AN-2A

Technical Specifications

Item	Photoelectric sensor	Switching Output	NPN
Shape	Tubular	Sensing Distance	10mm
Barrel Type	Threaded	Operation Mode	Light-on
Housing Size	5mm	Switching Frequency	250 Hz
IP Rating	IP67	Light Emission	Infrared
Housing Material	Stainless steel	Cable Length	6.5ft/2m
Sensing Method	Diffuse	Connection	Pigtail
Operating Voltage	10-30 VDC	Conductor Size	26 AWG
Number of Wires	3	Includes	Mounting hardware

Agency Approvals

UL Listed File #	E328811	
UL Recognized File #	None	
UL Hazardous File #	None	
CE	View CE declarations	
RoHS Status	Yes (See CE Doc)	
EU REACH	View EU REACH document	