

C5D-AN-1F Cut Sheet



Photoelectric sensor, tubular, threaded, diffuse, infrared light emission, 50mm sensing distance, light-on, NPN, 250 Hz switching frequency, stainless steel housing, 3-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/C5D-AN-1F>

Technical Specifications

Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	5mm
IP Rating	IP67
Housing Material	Stainless steel
Sensing Method	Diffuse
Operating Voltage	10-30 VDC
Number of Wires	3

Switching Output	NPN
Sensing Distance	50mm
Operation Mode	Light-on
Switching Frequency	250 Hz
Light Emission	Infrared
Connection	3-pin M8 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately

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