

C5R-AN-1F Cut Sheet



Photoelectric sensor, tubular, threaded, stainless steel housing, through-beam receiver, 250mm sensing distance, 10-30 VDC operating voltage, dark-on, NPN, 3-wire, 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/C5R-AN-1F>

Technical Specifications

Item	Photoelectric sensor	Number of Wires	3
Shape	Tubular	Switching Output	NPN
Barrel Type	Threaded	Sensing Distance	250mm
Housing Size	5mm	Operation Mode	Dark-on
IP Rating	IP67	Switching Frequency	250 Hz
Housing Material	Stainless steel	Connection	3-pin M8 quick-disconnect
Sensing Method	Through-beam receiver	Includes	Mounting hardware
Operating Voltage	10-30 VDC	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