

CX5-AN-1F Cut Sheet



AutomationDirect photoelectric sensor, rectangular, plastic, diffuse with background suppression, 15-150mm sensing distance, light-on, NPN, potentiometer, 500 Hz switching frequency, 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/CX5-AN-1F>

Technical Specifications

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Rectangular
Housing Size	30 x 15 x 30mm
IP Rating	IP65
Housing Material	Plastic
Sensing Method	Diffuse with background suppression
Operating Voltage	10-36 VDC
Number of Wires	3

Switching Output	NPN
Sensing Distance	15-150mm
Sensitivity	Potentiometer
Operation Mode	Light-on
Switching Frequency	500 Hz
Light Emission	Visible red
Connection	3-pin M8 quick-disconnect
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