CX5-AN-1A Cut Sheet





AutomationDirect photoelectric sensor, rectangular, plastic, diffuse with background suppression, 15-150mm sensing distance, light-on, NPN, potentiometer, 500 Hz switching frequency, 6.5ft/2m cable length, pigtail.

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



https://www.automationdirect.com/pn/CX5-AN-1A

Technical Specifications

| Brand | AutomationDirect | Switching Output | NPN |
|-------------------|-------------------------------------|---------------------|---------------|
| Item | Photoelectric sensor | Sensing Distance | 15-150mm |
| Shape | Rectangular | Sensitivity | Potentiometer |
| Housing Size | 30 x 15 x 30mm | Operation Mode | Light-on |
| IP Rating | IP65 | Switching Frequency | 500 Hz |
| Housing Material | Plastic | Light Emission | Visible red |
| Sensing Method | Diffuse with background suppression | Cable Length | 6.5ft/2m |
| Operating Voltage | 10-36 VDC | Connection | Pigtail |
| Number of Wires | 3 | Conductor Size | 26 AWG |

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 | |