MQ0-00-0E Cut Sheet





AutomationDirect photoelectric sensor, tubular, threaded, plastic, diffuse with background suppression, 50mm sensing distance, selectable light-on/dark-on, 25 Hz switching frequency, 4-pin M12 quick-disconnect.

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



https://www.automationdirect.com/pn/MQ0-00-0E

Technical Specifications

| Brand | AutomationDirect |
|-------------------|-------------------------------------|
| Item | Photoelectric sensor |
| Shape | Tubular |
| Barrel Type | Threaded |
| Housing Size | 18mm diameter x 72.8mm body |
| IP Rating | IP67 |
| Housing Material | Plastic |
| Sensing Method | Diffuse with background suppression |
| Operating Voltage | 20-253 VAC |

| Number of Wires | 4 |
|------------------------|-----------------------------|
| Sensing Distance | 50mm |
| Operation Mode | Selectable light-on/dark-on |
| Switching Frequency | 25 Hz |
| Light Emission | Infrared |
| Connection | 4-pin M12 quick-disconnect |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

| UL Listed File # | None |
|----------------------|------------------------|
| UL Recognized File # | E130644 |
| UL Hazardous File # | None |
| CE | View CE declarations |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |