QMR8-0P-0A Cut Sheet





AutomationDirect photoelectric sensor, rectangular, diffuse, visible red, 0-1m sensing distance, selectable light-on/dark-on, PNP, potentiometer, 1 kHz switching frequency, plastic housing, pigtail.

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



https://www.automationdirect.com/pn/QMR8-0P-0A

Technical Specifications

| Brand | AutomationDirect | |
|-------------------|----------------------|--|
| Item | Photoelectric sensor | |
| Shape | Rectangular | |
| Housing Size | 21 x 12.8 x 31.2mm | |
| IP Rating | IP67 | |
| Housing Material | Plastic | |
| Sensing Method | Diffuse | |
| Operating Voltage | 10-30 VDC | |
| Number of Wires | 3 | |

| Switching Output | PNP |
|---------------------|-----------------------------|
| Sensing Distance | 0-1m |
| Sensitivity | Potentiometer |
| Operation Mode | Selectable light-on/dark-on |
| Switching Frequency | 1 kHz |
| Light Emission (NP) | Visible red |
| Cable Length | 6.5ft/2m |
| Connection | Pigtail |
| Conductor Size | 24 AWG |

Agency Approvals

| 3 11 | |
|----------------------|------------------------|
| UL Listed File # | E187310 |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/QMR8-0P-0A.pdf See store item page for other formats.