

QMI7-0P-0A Cut Sheet



AutomationDirect photoelectric sensor, rectangular, diffuse, infrared, 0-400mm sensing distance, selectable light-on/dark-on, PNP, potentiometer, 2 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/QMI7-0P-0A>

Technical Specifications

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|-------------------|----------------------|
| 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 |

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|---------------------|-----------------------------|
| Switching Output | PNP |
| Sensing Distance | 0-400mm |
| Sensitivity | Potentiometer |
| Operation Mode | Selectable light-on/dark-on |
| Switching Frequency | 2 kHz |
| Light Emission (NP) | Infrared |
| Cable Length | 6.5ft/2m |
| Connection | Pigtail |
| Conductor Size | 24 AWG |

Agency Approvals

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|----------------------|--|
| 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/QMI7-0P-0A.pdf>
See store item page for other formats.