

# QMIC-0N-0A Cut Sheet



AutomationDirect photoelectric sensor, rectangular, retroreflective, infrared, 0.1-7m sensing distance, selectable light-on/dark-on, NPN, potentiometer, 3-wire, pigtail.

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



<https://www.automationdirect.com/pn/QMIC-0N-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    | Retroreflective      |
| Operating Voltage | 10-30 VDC            |
| Number of Wires   | 3                    |

|                     |                             |
|---------------------|-----------------------------|
| Switching Output    | NPN                         |
| Sensing Distance    | 0.1-7m                      |
| 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

|                      |  |
|----------------------|--|
| UL Listed File #     | E187310                                |
| UL Recognized File # | None                                   |
| UL Hazardous File #  | None                                   |
| CE                   | <a href="#">View CE declarations</a>   |
| CSA File #           | None                                   |
| RoHS Status          | Yes (See CE Doc)                       |
| EU REACH             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



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