

PSUR-0N-1 F Cut Sheet



AutomationDirect photoelectric fork sensor, U-frame, die-cast zinc housing, through-beam, visible red, 0-5mm sensing distance, 10-30 VDC operating voltage, selectable light-on/dark-on, NPN, 3-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/PSUR-0N-1F>

Technical Specifications

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|--------------------------|---------------------------|
| Brand | AutomationDirect |
| Item | Photoelectric fork sensor |
| Shape | U-frame |
| Housing Size | 25 x 54 x 10mm |
| IP Rating | IP67 |
| Housing Material | Die-cast zinc |
| Sensing Method | Through-beam |
| Operating Voltage | 10-30 VDC |

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| Switching Output | NPN |
| Sensing Distance | 0-5mm |
| Sensitivity | Potentiometer |
| Operation Mode | Selectable light-on/dark-on |
| Switching Frequency | 3 kHz |
| Light Emission (NP) | Visible red |
| Connection | 3-pin M8 quick-disconnect |
| Additional Information | Purchase cable separately |

Agency Approvals

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| UL Listed File # | E328811 |
| 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/PSUR-0N-1F.pdf>
 See store item page for other formats.