

PSUR-0N-6F Cut Sheet



AutomationDirect photoelectric fork sensor, U-frame, die-cast zinc housing, through-beam, visible red light emission, 0-80mm 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-6F>

Technical Specifications

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|------------------------|-----------------------------|
| Brand | AutomationDirect |
| Item | Photoelectric fork sensor |
| Shape | U-frame |
| Housing Size | 100 x 88 x 10mm |
| IP Rating | IP67 |
| Housing Material | Die-cast zinc |
| Sensing Method | Through-beam |
| Operating Voltage | 10-30 VDC |
| Switching Output | NPN |
| Sensing Distance | 0-80mm |
| Sensitivity | Potentiometer |
| Operation Mode | Selectable light-on/dark-on |
| Switching Frequency | 1.5 kHz |
| Light emission | 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 |