

PEW2-AP-3F Cut Sheet



ProSense inductive proximity sensor, tubular, 8mm diameter x 45mm body, stainless steel housing, PNP, N.O. output, 3mm sensing distance, semi-flush, 250 Hz switching frequency, IP65 IP66 IP67 IP68 IP69K, 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/PEW2-AP-3F>

Technical Specifications

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|------------------------------|---------------------------|
| Brand | ProSense |
| Item | Proximity sensor |
| Sensor Type | Inductive |
| Application | Harsh duty and full metal |
| Shape | Tubular |
| Housing Size | 8mm diameter x 45mm body |
| Housing Material | Stainless steel |
| Barrel Type | Threaded |
| Sensing Method | Extended sensing |
| Adjustable | No |
| Number of Wires | 3 |
| Switching Output | PNP |
| Operation Mode | N.O. output |
| Sensing Distance | 3mm |
| Mounting Type | Semi-flush |
| IO-Link Compatible | No |
| Switching Frequency | 250 Hz |
| Operating Voltage | 10-30 VDC |
| Operating Temperature | -25 to 85c |
| Weld Field Immune | No |
| Chip Immune | No |
| IP Rating | IP65 IP66 IP67 IP68 IP69K |
| Connection | 3-pin M8 quick-disconnect |
| Includes | Mounting hardware |

Agency Approvals

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| UL Listed File # | E328811 |
| UL Recognized File # | N/A |
| UL Hazardous File # | N/A |
| CE | View CE declarations |
| CSA File # | N/A |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |