

CR8-AP-3F Cut Sheet



AutomationDirect inductive proximity sensor, rectangular, 8 x 8 x 59mm body, nickel-plated brass housing, PNP, N.O. output, 3mm sensing distance, semi-flush, 1 kHz switching frequency, IP67, 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/CR8-AP-3F>

Technical Specifications

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|-------------------------------|-------------------------------|
| Brand | AutomationDirect |
| Item | Proximity sensor |
| Sensor Type | Inductive |
| Application | Standard duty and small space |
| Shape | Rectangular |
| Housing Size | 8 x 8 x 59mm body |
| Housing Material | Nickel-plated brass |
| Sensing Method | Triple 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 | 1 kHz |
| Operating Voltage | 10-30 VDC |
| Operating Temperature | -25 to 70c |
| Weld Field Immune | No |
| Chip Immune | No |
| IP Rating | IP67 |
| Connection | 3-pin M8 quick-disconnect |
| Includes | Mounting hardware |
| 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 |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |