PNT-CP-3H Cut Sheet





AutomationDirect inductive proximity sensor, tubular, 30mm diameter x 60mm body, bronze-plated brass housing, PNP, N.C. output, 15mm sensing distance, flush, 100 Hz switching frequency, IP65 IP66 IP67 IP68 IP69K, 4-pin M12 quick-disconnect.

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



https://www.automationdirect.com/pn/PNT-CP-3H

Technical Specifications

| Brand | AutomationDirect |
|------------------|---------------------------|
| Item | Proximity sensor |
| Sensor Type | Inductive |
| Application | Harsh duty |
| Shape | Tubular |
| Housing Size | 30mm diameter x 60mm body |
| Housing Material | Bronze-plated brass |
| Barrel Type | Threaded |
| Sensing Method | Extended sensing |
| Adjustable | No |
| Number of Wires | 3 |
| Switching Output | PNP |
| Operation Mode | N.C. output |

| Sensing Distance | 15mm |
|------------------------|----------------------------|
| Mounting Type | Flush |
| IO-Link Compatible | No |
| Switching Frequency | 100 Hz |
| Operating Voltage | 10-30 VDC |
| Operating Temperature | -40 to 85C |
| Weld Field Immune | No |
| Chip Immune | No |
| IP Rating | IP65 IP66 IP67 IP68 IP69K |
| Connection | 4-pin M12 quick-disconnect |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/PNT-CP-3H.pdf See store item page for other formats.

Agency Approvals

| UL Listed File # | E328811 |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |