

PTW-AP-5A Cut Sheet



AutomationDirect inductive proximity sensor, tubular, 30mm diameter x 50mm body, stainless steel housing, PNP, N.O. output, 20mm sensing distance, flush, 100 Hz switching frequency, IP68, pigtail.

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



<https://www.automationdirect.com/pn/PTW-AP-5A>

Technical Specifications

| | |
|-------------------------|---------------------------|
| Brand | AutomationDirect |
| Item | Proximity sensor |
| Sensor Type | Inductive |
| Application | Harsh duty and full metal |
| Shape | Tubular |
| Housing Size | 30mm diameter x 50mm body |
| Housing Material | Stainless steel |
| Barrel Type | Threaded |
| Sensing Method | Triple sensing |
| Adjustable | No |
| Number of Wires | 3 |
| Switching Output | PNP |
| Operation Mode | N.O. output |

| | |
|------------------------------|-------------------|
| Sensing Distance | 20mm |
| Mounting Type | Flush |
| IO-Link Compatible | No |
| Switching Frequency | 100 Hz |
| Operating Voltage | 10-30 VDC |
| Operating Temperature | -25 to 70c |
| Weld Field Immune | No |
| Chip Immune | No |
| IP Rating | IP68 |
| Connection | Pigtail |
| Conductor Size | 22 AWG |
| Cable Length | 6.5ft/2m |
| Includes | Mounting hardware |

Agency Approvals

| | |
|-----------------------------|--|
| 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 |