

AT1-AP-1A Cut Sheet



Micro Detectors inductive proximity sensor, tubular, 30mm diameter x 60mm body, nickel-plated brass housing, PNP, N.O. output, 10mm sensing distance, flush, 300 Hz switching frequency, IP67, pigtail.

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



<https://www.automationdirect.com/pn/AT1-AP-1A>

Technical Specifications

| | | | |
|-------------------------|---------------------------|------------------------------|-------------------|
| Brand | Micro Detectors | Sensing Distance | 10mm |
| Item | Proximity sensor | Mounting Type | Flush |
| Sensor Type | Inductive | IO-Link Compatible | No |
| Application | Standard duty | Switching Frequency | 300 Hz |
| Shape | Tubular | Operating Voltage | 10-30 VDC |
| Housing Size | 30mm diameter x 60mm body | Operating Temperature | -25 to 70c |
| Housing Material | Nickel-plated brass | Weld Field Immune | No |
| Barrel Type | Threaded | Chip Immune | No |
| Sensing Method | Standard sensing | IP Rating | IP67 |
| Adjustable | No | Connection | Pigtail |
| Number of Wires | 3 | Conductor Size | 21 AWG |
| Switching Output | PNP | Cable Length | 6.5ft/2m |
| Operation Mode | N.O. output | Includes | Mounting hardware |

Agency Approvals

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| UL Listed File # | Not Applicable |
| UL Recognized File # | E130644 |
| UL Hazardous File # | Not Applicable |
| CE | View CE declarations |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |