

AT1-A0-2H Cut Sheet



Micro Detectors inductive proximity sensor, tubular, 30mm diameter x 60mm body, nickel-plated brass housing, NPN/PNP, N.O. output, 15mm sensing distance, non-flush, 150 Hz switching frequency, IP67, 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/AT1-A0-2H>

Technical Specifications

| | |
|-------------------------------|----------------------------|
| Brand | Micro Detectors |
| Item | Proximity sensor |
| Sensor Type | Inductive |
| Application | Standard duty |
| Shape | Tubular |
| Housing Size | 30mm diameter x 60mm body |
| Housing Material | Nickel-plated brass |
| Barrel Type | Threaded |
| Sensing Method | Standard sensing |
| Adjustable | No |
| Number of Wires | 2 |
| Switching Output | NPN/PNP |
| Operation Mode | N.O. output |
| Sensing Distance | 15mm |
| Mounting Type | Non-flush |
| IO-Link Compatible | No |
| Switching Frequency | 150 Hz |
| Operating Voltage | 10-30 VDC |
| Operating Temperature | -25 to 70c |
| Weld Field Immune | No |
| Chip Immune | No |
| IP Rating | IP67 |
| Connection | 4-pin M12 quick-disconnect |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

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