

# PAK-AN-2H Cut Sheet



AchieVe inductive proximity sensor, tubular, 18mm diameter x 63.5mm body, nickel-plated brass housing, NPN, N.O. output, 8mm sensing distance, non-flush, 2 kHz 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/PAK-AN-2H>

## Technical Specifications

|                              |                             |
|------------------------------|-----------------------------|
| <b>Brand</b>                 | AchieVe                     |
| <b>Item</b>                  | Proximity sensor            |
| <b>Sensor Type</b>           | Inductive                   |
| <b>Application</b>           | Standard duty               |
| <b>Shape</b>                 | Tubular                     |
| <b>Housing Size</b>          | 18mm diameter x 63.5mm body |
| <b>Housing Material</b>      | Nickel-plated brass         |
| <b>Barrel Type</b>           | Threaded                    |
| <b>Sensing Method</b>        | Standard sensing            |
| <b>Adjustable</b>            | No                          |
| <b>Number of Wires</b>       | 3                           |
| <b>Switching Output</b>      | NPN                         |
| <b>Operation Mode</b>        | N.O. output                 |
| <b>Sensing Distance</b>      | 8mm                         |
| <b>Mounting Type</b>         | Non-flush                   |
| <b>IO-Link Compatible</b>    | No                          |
| <b>Switching Frequency</b>   | 2 kHz                       |
| <b>Operating Voltage</b>     | 10-30 VDC                   |
| <b>Operating Temperature</b> | -25 to 70 deg C             |
| <b>Weld Field Immune</b>     | No                          |
| <b>Chip Immune</b>           | No                          |
| <b>IP Rating</b>             | IP67                        |
| <b>Connection</b>            | 4-pin M12 quick-disconnect  |
| <b>Includes</b>              | Mounting hardware           |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | E328811                                |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |