

# 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

<b>Brand</b>	AutomationDirect	<b>Sensing Distance</b>	20mm
<b>Item</b>	Proximity sensor	<b>Mounting Type</b>	Flush
<b>Sensor Type</b>	Inductive	<b>IO-Link Compatible</b>	No
<b>Application</b>	Harsh duty and full metal	<b>Switching Frequency</b>	100 Hz
<b>Shape</b>	Tubular	<b>Operating Voltage</b>	10-30 VDC
<b>Housing Size</b>	30mm diameter x 50mm body	<b>Operating Temperature</b>	-25 to 70c
<b>Housing Material</b>	Stainless steel	<b>Weld Field Immune</b>	No
<b>Barrel Type</b>	Threaded	<b>Chip Immune</b>	No
<b>Sensing Method</b>	Triple sensing	<b>IP Rating</b>	IP68
<b>Adjustable</b>	No	<b>Connection</b>	Pigtail
<b>Number of Wires</b>	3	<b>Conductor Size</b>	22 AWG
<b>Switching Output</b>	PNP	<b>Cable Length</b>	6.5ft/2m
<b>Operation Mode</b>	N.O. output	<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>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>