

PTW-AN-5A Cut Sheet



AutomationDirect inductive proximity sensor, tubular, 30mm diameter x 50mm body, stainless steel housing, NPN, 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-AN-5A>

Technical Specifications

Brand	AutomationDirect	Sensing Distance	20mm
Item	Proximity sensor	Mounting Type	Flush
Sensor Type	Inductive	IO-Link Compatible	No
Application	Harsh duty and full metal	Switching Frequency	100 Hz
Shape	Tubular	Operating Voltage	10-30 VDC
Housing Size	30mm diameter x 50mm body	Operating Temperature	-25 to 70c
Housing Material	Stainless steel	Weld Field Immune	No
Barrel Type	Threaded	Chip Immune	No
Sensing Method	Triple sensing	IP Rating	IP68
Adjustable	No	Connection	Pigtail
Number of Wires	3	Conductor Size	22 AWG
Switching Output	NPN	Cable Length	6.5ft/2m
Operation Mode	N.O. output	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