PY3-AP-3A Cut Sheet

AUTOMATIONDIRECT
www.automationdirect.com

AutomationDirect inductive proximity sensor, tubular, 3mm diameter x 22mm body, stainless steel housing, PNP, N.O. output, 1mm sensing distance, flush, 3 kHz switching frequency, IP67, pigtail.

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

https://www.automationdirect.com/pn/PY3-AP-3A

Technical Specifications

Brand	AutomationDirect		**Sensing Distance**	1mm
Item	Proximity sensor		**Mounting Type**	Flush
Sensor Type	Inductive		**IO-Link Compatible**	No
Application	Standard duty and small space		**Switching Frequency**	3 kHz
Shape	Tubular		**Operating Voltage**	10-30 VDC
Housing Size	3mm diameter x 22mm body		**Operating Temperature**	-25 to 70c
Housing Material	Stainless steel		**Weld Field Immune**	No
Barrel Type	Smooth		**Chip Immune**	No
Sensing Method	Extended sensing		**IP Rating**	IP67
Adjustable	No		**Connection**	Pigtail
Number of Wires	3		**Conductor Size**	30 AWG
Switching Output	PNP		**Cable Length**	6.5ft/2m
Operation Mode	N.O. output			

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