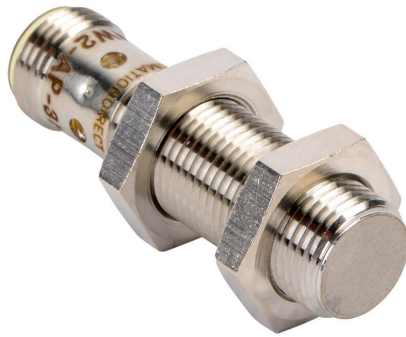# PMW2-AP-3H Cut Sheet

ProSense inductive proximity sensor, tubular, 12mm diameter x 45mm body, stainless steel housing, PNP, N.O. output, 4mm sensing distance, flush, 100 Hz switching frequency, IP65 IP66 IP67 IP68 IP69K, 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/PMW2-AP-3H

Technical Specifications

Brand	ProSense		**Operation Mode**	N.O. output
Item	Proximity sensor		**Sensing Distance**	4mm
Sensor Type	Inductive		**Mounting Type**	Flush
Application	Harsh duty and full metal		**IO-Link Compatible**	No
Shape	Tubular		**Switching Frequency**	100 Hz
Housing Size	12mm diameter x 45mm body		**Operating Voltage**	10-30 VDC
Housing Material	Stainless steel		**Operating Temperature**	-25 to 70c
Barrel Type	Threaded		**Weld Field Immune**	No
Sensing Method	Extended sensing		**Chip Immune**	No
Adjustable	No		**IP Rating**	IP65 IP66 IP67 IP68 IP69K
Number of Wires	3		**Connection**	4-pin M12 quick-disconnect
Switching Output	PNP		**Includes**	Mounting hardware

Agency Approvals

UL Listed File #	E328811
UL Recognized File #	N/A
UL Hazardous File #	N/A
CE	View CE declarations
CSA File #	N/A
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/PMW2-AP-3H.pdf
See store item page for other formats.