CM1-AP-2H Cut Sheet

AutomationDirect capacitive proximity sensor, tubular, 12mm diameter x 61.2mm body, stainless steel housing, PNP, N.O. output, 12mm sensing distance, non-flush, 50 Hz switching frequency, IP65, 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/CM1-AP-2H

Technical Specifications

Brand	AutomationDirect		**Operation Mode**	N.O. output
Item	Proximity sensor		**Sensing Distance**	12mm
Sensor Type	Capacitive		**Mounting Type**	Non-flush
Shape	Tubular		**IO-Link Compatible**	No
Housing Size	12mm diameter x 61.2mm body		**Switching Frequency**	50 Hz
Housing Material	Stainless steel		**Operating Voltage**	10-36 VDC
Barrel Type	Threaded		**IP Rating**	IP65
Adjustable	Yes		**Connection**	4-pin M12 quick-disconnect
Number of Wires	3		**Includes**	Mounting hardware
Switching Output	PNP		**Additional Information**	Purchase cable separately

Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/CM1-AP-2H.pdf
See store item page for other formats.