CT2-AP-1H Cut Sheet





AutomationDirect capacitive proximity sensor, tubular, 30mm diameter x 92mm body, polybutylene terephthalate housing, PNP, N.O. output, 15mm sensing distance, flush, 40 Hz switching frequency, IP65 IP67 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/CT2-AP-1H

Technical Specifications

Brand	AutomationDirect
ltem	Proximity sensor
Sensor Type	Capacitive
Shape	Tubular
Housing Size	30mm diameter x 92mm body
Housing Material	Polybutylene terephthalate
Barrel Type	Threaded
Adjustable	Yes
Number of Wires	3
Switching Output	PNP

Operation Mode	N.O. output
Sensing Distance	15mm
Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	40 Hz
Operating Voltage	10-30 VDC
IP Rating	IP65 IP67 IP69K
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
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/CT2-AP-1H.pdf See store item page for other formats.