

CT2-CP-1A Cut Sheet



AutomationDirect capacitive proximity sensor, tubular, 30mm diameter x 92mm body, polybutylene terephthalate housing, PNP, N.C. output, 15mm sensing distance, flush, 40 Hz switching frequency, IP65 IP67 IP69K, pigtail.

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



<https://www.automationdirect.com/pn/CT2-CP-1A>

Technical Specifications

Brand	AutomationDirect
Item	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.C. 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	Pigtail
Conductor Size	22 AWG
Cable Length	6.5ft/2m
Jacket Material	PUR
Includes	Mounting hardware

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-CP-1A.pdf>
See store item page for other formats.