

# CT2-CN-2H Cut Sheet



AutomationDirect capacitive proximity sensor, tubular, 30mm diameter x 92mm body, polybutylene terephthalate housing, NPN, N.C. output, 25mm sensing distance, non-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-CN-2H>

## 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	NPN

Operation Mode	N.C. output
Sensing Distance	25mm
Mounting Type	Non-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	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/CT2-CN-2H.pdf>  
See store item page for other formats.