

# CE1-AP-2F Cut Sheet



ProSense capacitive proximity sensor, tubular, 8mm diameter x 54mm body, stainless steel housing, PNP, N.O. output, 3mm sensing distance, non-flush, 100 Hz switching frequency, IP65, 3-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/CE1-AP-2F>

## Technical Specifications

Brand	ProSense
Item	Proximity sensor
Sensor Type	Capacitive
Shape	Tubular
Housing Size	8mm diameter x 54mm body
Housing Material	Stainless steel
Barrel Type	Threaded
Adjustable	Yes
Number of Wires	3
Switching Output	PNP
Operation Mode	N.O. output

Sensing Distance	3mm
Mounting Type	Non-flush
IO-Link Compatible	No
Switching Frequency	100 Hz
Operating Voltage	11-30 VDC
Weld Field Immune	No
IP Rating	IP65
Connection	3-pin M8 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/CE1-AP-2F.pdf>  
See store item page for other formats.