

CE1-AP-1F Cut Sheet



ProSense capacitive proximity sensor, tubular, 8mm diameter x 54mm body, stainless steel housing, PNP, N.O. output, 1.5mm sensing distance, 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-1F>

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	1.5mm
Mounting Type	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	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/CE1-AP-1F.pdf>
See store item page for other formats.