

CE1-AP-1A Cut Sheet



ProSense capacitive proximity sensor, tubular, 8mm diameter x 42mm body, stainless steel housing, PNP, N.O. output, 1.5mm sensing distance, flush, 100 Hz switching frequency, IP65, pigtail.

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



<https://www.automationdirect.com/pn/CE1-AP-1A>

Technical Specifications

Brand	ProSense
Item	Proximity sensor
Sensor Type	Capacitive
Shape	Tubular
Housing Size	8mm diameter x 42mm 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	Pigtail
Conductor Size	0.14mm ² (26 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/CE1-AP-1A.pdf>
See store item page for other formats.