

CE1-AN-2A Cut Sheet



ProSense capacitive proximity sensor, tubular, 8mm diameter x 42mm body, stainless steel housing, NPN, N.O. output, 3mm sensing distance, non-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-AN-2A>

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	NPN
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	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-AN-2A.pdf>
See store item page for other formats.