

CK2-AP-2H Cut Sheet



AutomationDirect capacitive proximity sensor, tubular, 18mm diameter x 92.5mm body, polybutylene terephthalate housing, PNP, N.O. output, 15mm sensing distance, non-flush, 30 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/CK2-AP-2H>

Technical Specifications

Brand	AutomationDirect
Item	Proximity sensor
Sensor Type	Capacitive
Shape	Tubular
Housing Size	18mm diameter x 92.5mm body
Housing Material	Polybutylene terephthalate
Barrel Type	Threaded
Adjustable	Yes
Number of Wires	3
Switching Output	PNP

Operation Mode	N.O. output
Sensing Distance	15mm
Mounting Type	Non-flush
IO-Link Compatible	No
Switching Frequency	30 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	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/CK2-AP-2H.pdf>
See store item page for other formats.