CR5-AN-2A Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com

AutomationDirect inductive proximity sensor, rectangular, 5 x 5 x 25mm body, nickel-plated brass housing, NPN, N.O. output, 1.5mm sensing distance, flush, 3 kHz switching frequency, IP67, pigtail.

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

https://www.automationdirect.com/pn/CR5-AN-2A

Technical Specifications

Brand	AutomationDirect
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty and small space
Shape	Rectangular
Housing Size	5 x 5 x 25mm body
Housing Material	Nickel-plated brass
Sensing Method	Extended sensing
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	N.O. output
Sensing Distance	1.5mm

Mounting Type	Flush
Switching Frequency	3 kHz
Operating Voltage	10–30 VDC
Operating Temperature	-25 to +70 °C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	Pigtail
IO-Link Compatible	No
Conductor Size	30 AWG
Cable Length	6.5ft/2m
Includes	Mounting hardware

Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/CR5-AN-2A.pdf
See store item page for other formats.