CR8-AN-2F Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com

AutomationDirect inductive proximity sensor, rectangular, 8 x 8 x 59mm body, nickel-plated brass housing, NPN, N.O. output, 2mm sensing distance, flush, 1 kHz switching frequency, IP67, 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/CR8-AN-2F

Technical Specifications

Brand	AutomationDirect
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty and small space
Shape	Rectangular
Housing Size	8 x 8 x 59mm 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	2mm
Mounting Type	Flush
Switching Frequency	1 kHz
Operating Voltage	10–30 VDC
Operating Temperature	-25 to +70 °C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	3-pin M8 quick-disconnect
IO-Link Compatible	No
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
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/CR8-AN-2F.pdf
See store item page for other formats.