

FI/CQR323-4L

12V Heat Detector

VANDERBILT



- Dual LED's for 360° visibility
- Advanced detection and discrimination algorithms
- Easy Installation and maintenance
- Sleek low-profile housing
- 2 or 4 Wire connection
- Supplied with a detector base
- NC/NO alarm output

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Description

The FI/CQR323-4L-12 heat detector is designed with precise CPU control and thermistor detection. It's state-of-the-art combination of "Rate of Rise" and "Fixed Temperature" ensures the best quality of heat detection in all environments. The detector has dual LED's for 360° visibility allowing easier identification of a fire condition and is supplied with a detector base.

Independently certified to EN54-5

■ Technical Specifications

Voltage	10.2 – 15 V
Permissible Current	80 mA (max.)
Standby Current	55 µA (max.)
Alarm Current	50 mA
Frequency	4 – 6 sec
Start-up Time	60 sec (max.)
Dimensions	Diameter: 100 mm Height: 46 – 60 mm
Weight	160g (including base)
Operating Temperature	-10 ... +50°C
Humidity	0 ... 95 % RH, non-condensing or icing
Protection Category	IP42

■ Ordering Information

Type	Art.-No.	Description	Weight
FI/CQR323-4L	N54591-Z147-A100	12V Heat Detector	160g

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Data and design subject to change without notice.
Supply subject to availability.

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