

FI/CQR338-4L

12V Smoke Detector

VANDERBILT



Key Features include:

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

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Description

The FI/CQR338-4L series of detectors are ideal devices to use with 12 volt monitored panels, they can also be integrated into intelligent systems and used with security panels. The devices also have dual LED's for 360° visibility allowing easier identification of device in a fire condition, and is delivered complete with detector base.

Independently certified to EN54-7

■ Technical data

Voltage	10.2 – 13.8 V
Permissible Current	80 mA (max.)
Standby Current	320µA (max.)
Alarm Current	35 mA
Frequency	3 – 5 sec
Start-up Time	60 sec (max.)
Dimensions	Diameter: 100mm Height: 46 – 60mm
Weight	130g (set with base)
Operating Temperature	-10...+50°C
Humidity	0...95% RH, non-condensing or icing
Protection Category	IP42

■ Ordering Information

Type	Part No.	Designation	Weight
FI/CQR338-4L	N54591-Z145-A100	12V Smoke Detector	130g
FICTEST	N54591-Z126-A100	Test gas for smoke detectors	92g