



12V Heat Detector FI/CQR323-4L



- 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

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	S54591-Z147-A100	12V Heat Detector	160g

The information in this document includes general descriptions of the technical possibilities, which need not be installed in each individual case. The desired performance characteristics must therefore be specified for the individual case when the contract is concluded.

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