



12V Smoke Detector FI/CQR338-4L



- Dual LED's for 360° visibility
- Advanced detection and discrimination algorithms
- Easy Installation and maintenance
- Sleek low-profile housing
- Durable sensor head, no need for replacement
- 4 Wire
- Delivered complete with base
- NC/NO output

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 too. The devices also have dual LED's for 360° visibility allowing easier identification of device in fault or fire condition, and is delivered complete with base.

Independently certified to EN54-7

Technical Specifications

Voltage	10.2 – 13.8 V
Permissible Current	80 mA (max.)
Standby Current	320 µA (max.)
Alarm Current	35 mA
Frequency	3 – 5 sec
Start-up Time	60 sec (max.)
Dimensions	Diameter: 100 mm Height: 46 – 60 mm
Weight	130g (set with 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/CQR338-4L	S54591-Z145-A100	12V Smoke Detector	130g

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.

© Siemens Building Technologies • Edition: 23.04.2014