

DATA SHEET

FI/CQR323 Series CONVENTIONAL HEAT SENSOR

The FI/CQR323-2L conventional 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 device also has dual LED's for 360° visibility allowing easier identification of a device in fault or fire condition, and comes complete with base.

This is designed to meet the strict testing of EN-54 standards and also conforms to UL/ULC and VdS standards.

Other features include advance detection and discrimination algorithms, easy installation and maintenance, sleek low-profile housing design, a durable sensor head so no need for replacement.



FI/CQR323-2L - Multi-Heat Detector

TECHNICAL SPECIFICATIONS

HEAT SENSITIVITY	EN 54-5:2000 Standard	DIMENSIONS	Dia: 100mm H: 46 with Base
CEILING SPACING	15m Rating	WEIGHT	160g / set with base
START-UP CURRENT	500mA (max)	OPERATING TEMPERATURE	-10 to +50°C
STANDBY CURRENT	55uA (max)	HUMIDITY	0 to 95% RH, non-condensing or icing
ALARM CURRENT	50mA (max)	PROTECTION CATEGORY	IP42
REMOTE LED CURRENT	15uA (max) diode gate	ORDERING INFORMATION	FI/CQR323-2L Multi-Heat
START-UP TIME	60 Sec (max)		