Conventional Fire Alarms Heat Detectors

SC Series

The Edwards SC20FTU-3 is a fixed temperature heat dectector, with an alarm threshold, operating at 135°F (58°C).

The SC20RRU-3 has an alarm threshold of 135°F (58°C) and operates on the rate of rise of 15° or greater per minute.

A red LED indicator situated on the detector molding provides clear indication when the unit is in alarm. For ease of removal, these detectors plug into the CSBU-1 base unit by a simple twist and lock action. In order to prevent unauthorized removal, a site selectable option is provided to lock the detector into its base. Once applied, the unit can only be removed by means of a special tool.

Features and Specifications

- 135°F (58°C) and 180°F (82°C) fixed temperature models
- 135°F (58°C) rate of rise model
- · LED alarm indication
- · Tamper resistant with site selectable lock
- · White molded high impact fire retardant plastic
- · Surface mount technology
- All components conformally coated to seal against dust and moisture
- Operating temperature range: 32°F to 100°F (0°C to 37.8°C)



Ordering Information							
		Operating	Current		Fixed Temp.		Terminal
Description	Cat. No.	Voltage	Standy	Alarm	Alarm Level	Rate of Rise	Sizes
Heat Detector - 58°C Fixed Temperature	SC20FTU-3	14V - 30V DC	0.064 A	0.100 A max.	135°F (58°C)	_	12-18 AWG
Heat Detector - 58°C FixedTemperature and Rate of Rise	SC20RRU-3	14V - 30V DC	0.064 A	0.100 A max.	135°F (58°C)	15°F/Min.	12-18 AWG
Detector Base (Surface Mount)	CSBU-1	_	_	_	_	_	_
Detector Base with Resistor	CSBU-3 ¹	_	_	_	_	_	_

¹For use with non-current limited circuits.







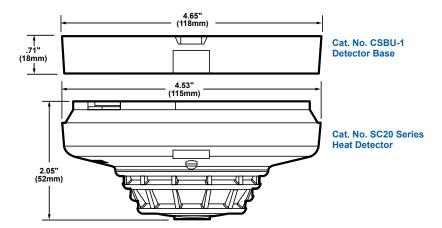


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Weights and Dimensions	
Cat. No.	Approx. Shipping Weight (lb.)
SC20FTU-3	0.40
SC20RRU-3	0.40
CSBU-1	0.20
CSBU-3	0.20



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