



SNC-300-C2

2-Wire Combined Optical Smoke and Heat Detector

Description:

Model SNC-300-C2 detectors which provide fast and reliable response for photoelectric smoke and heat 57°C (135°F) detection. While the smoke and heat detection circuits operate independently, their outputs being 'OR' connected, and provide the fire detection performance by acting as a smoke sensor and/or a 57°C (135°F) heat detector at the same location.

The detector may work with most modern fire alarm control panels.

Features:

- ◆ 2-Wire operation
- ◆ Optical & thermal detection
- ◆ Wide operating voltage
- ◆ Advanced electronic technology
- ◆ Proven detection performance
- ◆ UL 、BSI and EN54 approval



Specification:

MODEL	SNC-300-C2
DETECTOR CLASS	Combined Smoke and Heat
SUPPLY WIRING	2 – WIRE Polarity Insensitive
APPROVAL	EN54; BSI and UL CERTIFICATED
SUPPLY VOLTAGE	10.8 to 33V DC
QUIESCENT CURRENT	≤ 65μA @24V
ALARM CURRENT	50mA@24V
TEMPERATURE RANGE	-10°C to +55°C
HUMIDITY	0% to 95% RH No Condensation
SENSITIVITY	UL:2.3%FT; EN 54:0.15dB/m;
IP RATING	IP 43
START-UP TIME	30 Seconds
DIEMENSIONS (dia. x height)	102 x 56mm (with Base)