

FIRE ALARM SMOKE DETECTOR

Continuing our policy of bringing our customers the ultimate effectiveness in fire detection that current technology allows, Context Plus Series SNC has been developed from the highly successful range of conventional detectors.

WIRES INSTALLATION

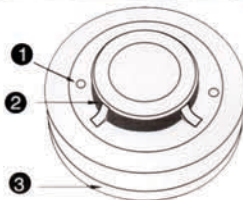
All the wires installation must accord with national and local effective laws and criteria. All wires must have the suitable size and the wires connecting detectors and other devices must have colorful marks for avoiding connecting error. And unsuitable connection will lead to alarm error when fire happens.

INSTALLATION

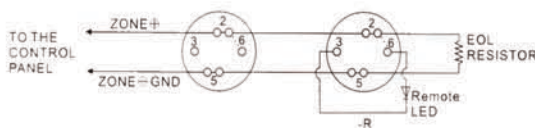
1. Choose a suitable position to install the detector, normally on the ceiling of the center detecting area, fix the detector base on the selected position by screws, then set the detector on it, rotate and check whether it is firm.
2. Please connect the wires correctly as required.

GENERAL VIEW

- 1 LED
- 2 Insect-proof net
- 3 Base



WIRES INSTALLATION DIRECTION BASE WIRING INFORMATION



1. Install the detector as figure 2
2. Fasten the base on the ceiling by screws
3. Aim the indicated sign of detector at that of base, then tighten the detector by clockwise rotation.
4. Before installation, please make sure to clean up the building wastes and dust in the installation area.

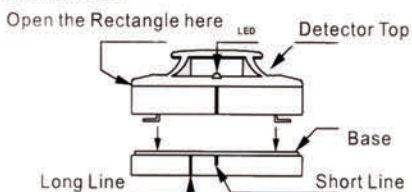


Figure : Install the detector on the base

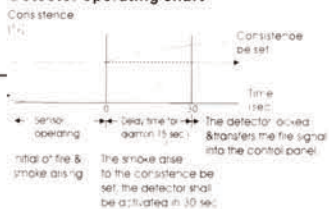
TECHNICAL SPECIFICATION

Input voltage	DC 12-32V	Detecting Area	60m ² (with 4 meters height)
Static Current	15-30uA	Alarm Reset	Power off reset
Alarm Current	30-50mA	LED Indicator	Detecting Green LEDs flash Alarm Red LEDs ON
Operating Temperature	-10℃ ~ +55℃	Sensor Type	Infrared photoelectric cell
Operating Humidity	≤95%RH	Sensitivity	α=0.15-0.5dB/m
Installation	Ceiling mounted		



TESTING

Detector operating chart



1. Connect power supply, the detector gets into normal detecting state directly.
2. Blow a little smoke directly into the detector. While detecting smoke, the LED lights, current increases to 60MA. The detector will resume into normal detecting state when the smoke dispelled.