

CAN-NETSU-KUN



Odor detector



Odor capsules

Features

- An odor detector immediately detects the odor caused by overheated insulating materials.
- An odor capsule senses overheating and emits odor, which is detected by the odor detector.

Specifications

■ Odor detector

Model	ESM-100
Power Source	100-240V AC, 50/60Hz
Power Consumption	3W
Alarm System	Alarm delay system (with 30s timer)
Alarm Indication	Red LED lights up, Buzzer sounds
External Output	No-voltage(1a) contact, Contact capacity: 1A@30V DC or 1A@240V AC
Dimensions/Weight	W96×D96×H41mm/Approx. 150g
Detectable Volume	Approx. 13m ³ (with one odor capsule, regardless of whether there's a ventilation fan or not)
Recommended Replacement Period	5 years

■ Odor capsule

Model	NC-80 (80°C level) green, NC-100 (100°C level) yellow, NC-120 (120°C level) red
Designed Action Temperature	80, 100, 120°C
Dimensions/Weight	φ 15×H7mm/Approx. 5g
Recommended Replacement Period	3 years
Setting Method	Double side adhesive tape or exclusive holder
Feature of Odor Liquid	Harmless to humans, no hazard of fire

Outline

Detects slight signs of fire immediately.
Prevents electrical fire from occurring.