

S2-CMD-200

Conventional Smoke/Heat Multi Detector

Description



S2-CMD-200 is a multi-sensor detector that combines a smoke detector and a fixed-temperature heat detector. It detects smoke in the environment and measures ambient temperature with its temperature-sensitive sensor. It becomes active in temperatures above 70 °C and will trigger a fire alarm when its smoke sensor detects the presence of smoke in the environment.

Features

- Designed according to EN 54-5,7 standards.
- Remote indicator output
- Compatible with the SENS conventional control panels
- SMD technology
- Reliable performance
- Low power consumption
- Impact-resistant plastic frame
- Equipped with a red LED status indicator.
- Easy installation and user-friendly

Technical Specifications

Detector Class	A2S
Operating Voltage	27V
Stand by consumption	65 μ A
Alarm state current	25mA
Alarm Temperature	70 °C
Operating Temperature	-10 to 70 °C
Humidity	95% (without condensation)
Dimensions	50×100 mm
Weight	120gr

Application

Due to the sensitivity of this sensor to smoke and heat, it is applicable in various environments. It detects environmental smoke using smoke detection technology and reports temperature value using temperature-sensitive sensors to the central control panel.

Product Structure

The S2-CMD-200 detector's case and chamber are made of ABS plastic. Additionally, its mechanical parts are well-designed to protect the detector from dust and insects.

