



Conventional Smoke/Heat Multi Detector

S2-CMD-200

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 54 to 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	54 to 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.

Construction

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.