



Conventional Smoke Detector S2-CSD-200

The smoke detector model S2-CSD-200 uses the idea of scattering IR light to detect different types of smoke, even with extremely fine particles. This model has a specially designed chamber to:

- a) Smoke particle detection
- b) Prevention of entry and interference from dust particles
- c) Protection against entry and interference from insects
- d) Prevention of false environmental light entry



Features

- Designed according to EN 54-7 standard.
- Remote indicator output
- Compatible with SENS conventional panels
- SMD technology
- Reliable performance
- Low power consumption
- Impact-resistant plastic frame
- Equipped with a red LED status indicator with a 360-degree visibility angle.
- Easy installation and user-friendly



Technical Specifications

Operating Voltage	27V
Stand by consumption	35 μ A
Alarm state current	25mA
Operating Temperature	-10 to 70 °C
Humidity	95% (without condensation)
Dimensions	50×100 mm
Weight	120gr

Application

This model is ideal for locations such as residential and commercial areas where the chances of smoke spreading are higher than flames expanding.

Construction

The case and the chamber of S2-CSD-200 are made of ABS plastic. The case and other mechanical parts are specifically designed to protect the detector from dust or insects.