

## S2-CSD-200

### Conventional Smoke Detector

#### Description



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 $\mu$ 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.

