



EF-EN-CSD

CONVENTIONAL OPTICAL SMOKE DETECTOR



CPR **CE**



EN54
Certified

Features

- EN54-7 certified
- Integral microprocessor
- 360-degree LED
- Drift compensation
- Modern sleek design
- Non-Polar connection

Description

EKA VIS EF-EN-CSD is a point-type conventional smoke detector featuring a two-wire optical smoke sensing technology. The detector is aesthetically designed and is easy to install and use. It is designed to work not only with EKA VIS range of conventional fire panels but also with other standard conventional fire alarm control panels.

EKA VIS EF-EN-CSD features an onboard microprocessor, which analyzes smoke concentration and reports real time data to panel or monitoring zone device. The 360 degrees LED blinks during normal operations and remains lit in alarm condition. Drift compensation feature allows detectors to adjust to ambient environment thereby reducing any false indications.

Technical Specification

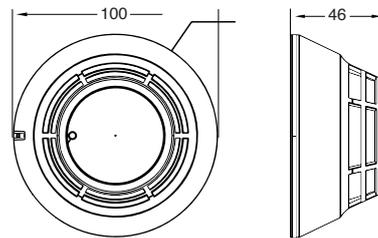
Standard	EN54-7
Operating Voltage	Power 24VDC (20VDC~28VDC)
Working Current	Standby current: <50uA DC 24V / Alarm current: 1mA~20mA DC 24V
Wiring	Polarity-insensitive two-wired
Status Indication	Red LED flashes in normal mode and stays on during alarm
Operating Temperature	-15°C to +60°C
Humidity	≤95% (non condensing)
Enclosure	PC+ABS
Ingress Protection Rating	IP30
Approximate Weight	120 g (with base)

Ordering Information

Appearance and Dimensions (mm)

EF-EN-CSD

Conventional Smoke Detector with Base



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