

EF-EN-CHD

CONVENTIONAL HEAT DETECTOR



CPR **CE**



Features

- EN54-5 certified
- 360 degree LED
- Integral microprocessor
- Drift compensation
- Modern sleek design
- Non-Polar connection

Description

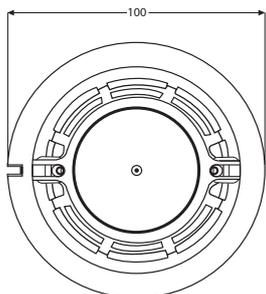
EKAIVIS EF-EN-CHD is point-type conventional heat detector featuring a two-wire temperature-sensing technology. The detector is aesthetically designed and is easy to install and use. It is designed to work not only with EKAIVIS range of conventional panels but also with a wide range of conventional fire alarm control panels.

EKAIVIS EF-EN-CHD features an onboard microprocessor, which analyzes and reports real time data to panel or monitoring zone device. The 360 degrees LED blinks in normal operations and remains lit when the detector is activated. Drift compensation feature allows detector to adjust to ambient environment thereby reducing any false indications.

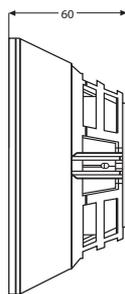
Technical Specification

Standard	EN54-5
Operating Voltage	DC24V (18V ~ 30V)
Working current	Standby current: <50uA @ DC 24V / Alarm current: 1mA~20mA @ DC 24V
Wiring	Polarity-insensitive two-wire
Fire LED	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
IP Rating	IP30
Approximate Weight	110 g (with base)

Appearance and Dimensions (mm)



Front



Side

Ordering Information

EF-EN-CHD

Conventional Heat Detector
with base

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