



G024125

Analogue addressable heat detector

EV-H2-CS

Part no. 5201165-00A

System: CS3000*, CS4000, NSAC-1, Salwico CCP

General Description

EV-H2-CS is an analogue addressable heat detector designed to give early warning of the presence of heat in the supervised area.

EV-H2-CS has a fixed alarm level at 84°C. A temperature above 84°C will always trigger an alarm. An alarm from the EV-H2-CS is always displayed as a heat alarm.

EV-H2-CS is equipped with OMNIVIEW 360° LED indicator giving a clear, full 360° visibility of the red alarm indication. The detector is also equipped with an output for remote indication.

The technical detector address is set with a programming tool. Valid addresses are 1-254.

See separate document "Base matrix" for information about suitable base plate.

Data

Function	Thermistor 84 °C
Operating voltage	20–38 V DC
Operating current	300 µA
Alarm current	6 mA (LED on)
Current for remote indication	Max 3 mA
Ingress protection	IP44 - Not for outdoor use
Temperature range	-25 °C to +80 °C
Ambient humidity	0 to 95 % RH non-condensing
Material	PC
Colour	White
Weight (w/o base)	130 g ±5%
Programming tool	Part no. 5200123-00A
Certified according to	EN 54-5: 2017 + A1: 2018 IEC 60092-504:2016 IEC 60533:2015



2531/yy

yy = Year of Production
DoC no: DOC-008268

8504/yyyy

yy = Year of Production
UKMER: DOC-009279

The expected life time of the product is affected by the environment it is mounted in.

* SPK-2 for NOSE based detectors.

Compatibility

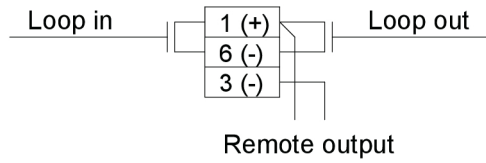
This detector is a drop in replacement for EV-H-CS 84°C, part no. 040005.

Connection

**Hint!**

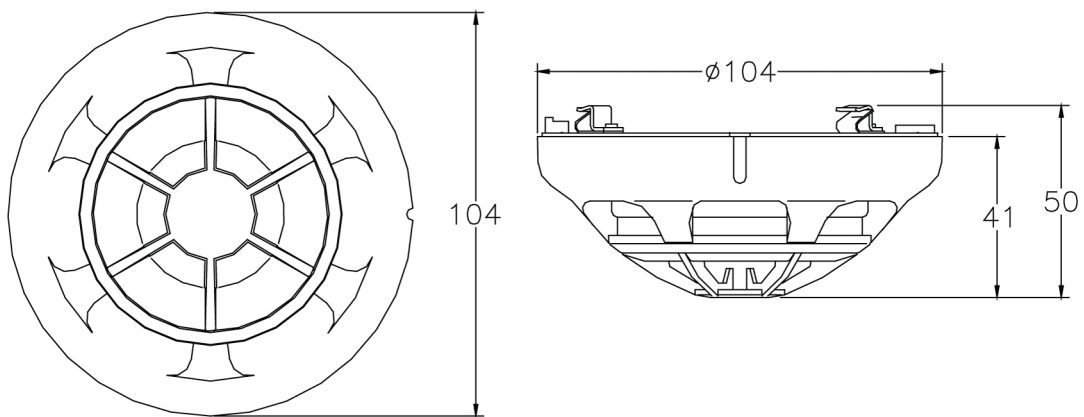
For connection, please refer to the data sheet for the selected detector base.

Connection of the UB-6 detector-base for the EV detectors



G003133

Dimensions (mm)



G024129