G002816

# Heat Detector
# *Salwico EV-H-CS 84°C*

### Part no. 040005

**System: CS3000, CS4000, NSAC-1, Salwico Cargo, Salwico Cruise, Salwico LNG, Salwico Offshore, Salwico Ro/Pax, Salwico Workboat, Salwico Yacht, Salwico Navy, OEM Extinguish**

## General Description

Salwico EV-H is an analogue addressable heat detector.

Salwico EV-H is designed to give early warning for the presence of heat in the supervised area, and is available in two temperature classes: CS (fixed 84 °C) and A1R (fixed 54 °C + rate of rise 0.8 °C/min), see part no. 040000 for 54 °C version.

Salwico EV-H is equipped with OMNIVIEW 360° LED indicator giving a clear, full 360° visibility of the red alarm indication.

For harsh environments, use the IP67 variant of EV-H. See separate document "Base matrix" for information about suitable base plate.

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

Salwico EV-H is equipped with an output for remote indication.

For detailed information about appropriate systems for the detector, see separate document "Compatibility of Loop Units/System".

## Data

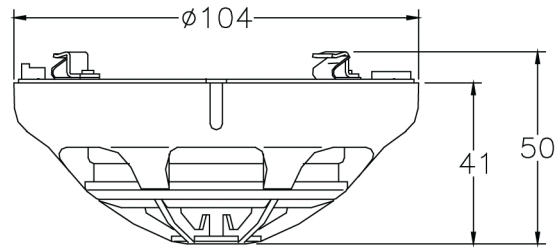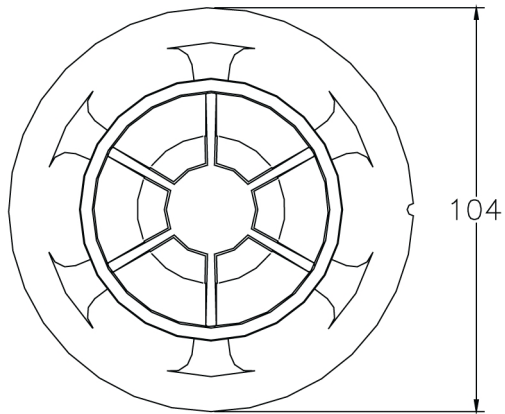| | |
|---|---|
| Function | Thermistor 84 °C (also available in 54 °C version) |
| Nominal voltage | 24 V DC |
| Operating voltage | 20–38 V DC |
| Operating current | 0.2 mA |
| Alarm current | 5 mA |
| Current for remote indication | Max 2 mA |
| Ingress protection | Depends on base |
| Cable terminals | Depends on base |
| Temperature range | -25 °C to +80 °C |
| Ambient humidity | 0 to 95% RH non-condensing |
| Material | PC/ABS |
| Colour | White |
| Weight (w/o base) | 120 g ± 5% |
| Programming tool | Part no. 5200123-00A |
| Certified according to | 2531/yyyy |

yyyy = year of production

## Connection

💡 **Hint!**
For connection, please refer to the data sheet for the selected base plate.

The specifications described herein are subject to change without notice.          Data sheet no. 040005_Salwico EV-H-CS 84C_M_EN_2020_N

Consilium                                                                  www.consilium.se

## Dimensions (mm)



TYPICAL HEIGHT WITH: IP22 BASE = 63
IP55 BASE = 97

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