



G002816

Heat Detector

Salwico EV-H-A1R

54°C

Part no. 040000

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: A1R (fixed 54 °C + rate of rise function according to EN54-5) and CS (fixed 84 °C), see part no. 040005 for the 84 °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 54 °C (also available in 84 °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 +70 °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

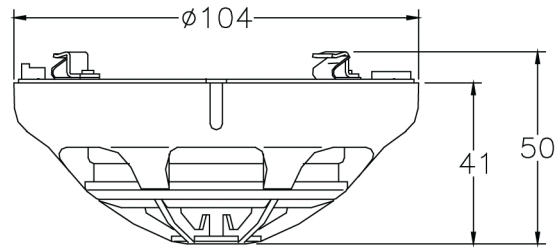
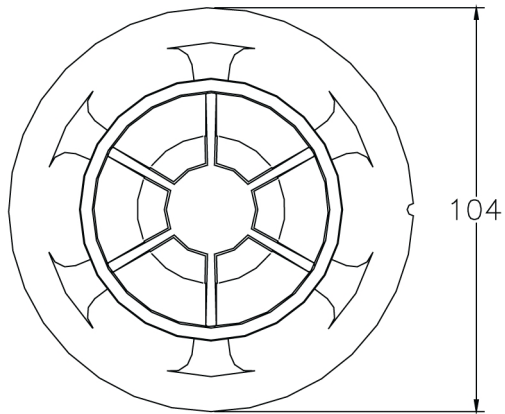
Connection



Hint!

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

Dimensions (mm)



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

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