



G010536

IR Flame Detector Tester

Salwico IR Test lamp

Part no. 5100553-00A

System: CS3000, CS3004, CS4000, NSAC-1, Salwico Cargo, Salwico Cruise, Salwico Offshore, Salwico Ro/Pax, Salwico Workboat, Salwico Yacht, Salwico Navy, OEM Extinguisher

General Description

The Salwico IR test lamp is used to perform function test on Salwico IR flame detectors.

The extension rod makes it possible to easily test the detector in all environments.

Data

Nominal voltage	6 VDC
Battery type	Alkaline LR6/AA x 4
Light source	Pliken bulb 4.8V 0.5A
Material:	
- Tester	Polycarbonate
- Extension rod	Aluminium
Colour	Black
Weight	1070 g (incl. carrying-box)
Dimension tester	W122 x H165 x D80 mm
Dimension box	W225 x H197 x D169 mm
Length ext. rod	1.4 - 4.0 m

Compatibility

The Salwico IR test lamp is compatible to the following detectors:

5200236-00A	Salwico AC-IR-3Fq
5200039-00A	Salwico EVC-IR
N1122	Salwico NS-DIR

Detector Test

There are two ways to test the detector:

- Press the tester against the detector until the detector cause the tripping of the test initiation switch with an intermittent buzzer sounds. After about 15-30 seconds, check if the detector has operated.
- Set the manual test switch located on the top of the device to "ON" position to cause a continuous intermittent buzzer sound. Hold the tester close to the detector so the distance between the detector and the device is within 5 cm. If the detector operates within 30 seconds under this condition, the detector is normal.

If there is no response after 30 seconds in any of those tests there may be a problem with the detector or the tester itself. See trouble shooting in manual.

Special Note

-  **CAUTION!**
Do not touch the surface of the infrared filter by fingers.

If the surface needs to be cleaned, use the cotton swab with alcohol. Wipe of the dust gently so the glass doesn't be scratched.