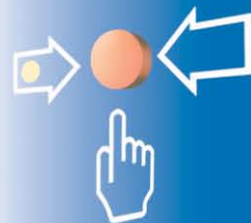


# Sounder-Strobe

## FI750/WB/MT/SOUW/STRC



- **Loop technology with Labor Strauss protocol**
- **Integrated detector base Series FI750**
- **Can be activated with 32 different tone types**
- **4 sound levels – up to 93dB(A)**
- **Low power consumption**
- **Integrated dual-isolator**



### Description

The Sounder-Strobe FI750/WB/MT/SOUW/STRC is powered and actuated via the loop with Labor Strauss protocol. The integrated Detector Base Series FI750 is designed to accommodate an automatic fire detector Series FI750. The device has a built-in dual-isolator module.

Depending on the parameter setup of the control panel and the system condition, a compatible fire detection control panel can activate the sounder with up to 32 different tone types and selectable sound level. The following tone types can be selected, for example:

- Slow Whoop tone according to NEN 2575,
- DIN tone according to DIN 33404,
- Continuous tone 1kHz.

If several sounder-strobes are activated at the same time, they are synchronised by the control panel, in or-

der to generate a uniform warning tone and light pulse. The red strobe is always activated together with the sounder. Thanks to the use of light emitting diodes, the strobe has a low power consumption.

The module address of the sounder-strobe is set in the range 1 to 240 by means of the hand-held Programming Unit FI750/PU. Alternatively, the device can be addressed automatically if it is connected to a compatible fire detection control panel.

The loop sounder-strobe can also be operated without a detector attached to it. For this case, a white or red plastic cover is available as accessory. The sounder-strobe is designed for indoor mounting.

### Specifications

Operating voltage	Supply through loop voltage
Current consumption from loop	typ. 70µA (sounder/strobe off) max. 8mA (sounder/strobe activated, maximum sound level)
Sound level	max. 93dB(A) / 1m distance
Flash frequency	1Hz
Ambient temperature	-30°C to +70°C
Protection class	IP21
Dimensions Ø x D	142 x 64 (mm)
Colour housing / cap / light colour	white / clear / red
Weight	275g



2831-CPR-F2541



*Building Safety. Building Security.*

Approvals	VdS G217049 2831-CPR-F2541
Order number	355204
Order name	Sounder-Strobe/WB/750l/wh/cl/re/N FI750/WB/MT/SOUW/STRC

## Accessories

### Lid for sounder, red

Dimensions Ø × H	106 × 10 (mm)
Order number	359073
Order name	Lid for Sounder FI750/WB FI750/COVER/R

### Lid for sounder, white

Dimensions Ø × H	106 × 10 (mm)
Order number	359072
Order name	Lid for Sounder FI750/WB FI750/COVER/W

