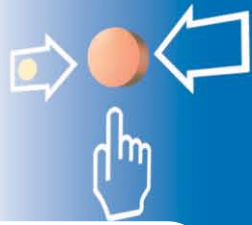


Base Sounder-Strobe

FI750/WBRix/SSTWCx



- Integrated detector base
Series FI750
- Actuation via remote indicator output
of installed detector
- Versions for „Slave“ operation or
remote indicator bus protocol
- 31 different tone types selectable, 4
of them tested according to EN 54-3
- 4 sound levels
- Strobe tested according to EN 54-23



Description

The sounder-strobe has an integrated detector base for accommodating an automatic fire detector Series FI750. The signalling device is actuated and powered via the remote indicator output of the installed detector. The sounder offers a choice of 31 different tone types, 4 of which have been tested according to EN 54-3:

- Slow Whoop tone according to NEN 2575
- DIN tone according to DIN 33404

- Continuous tone 970Hz
- Alternating tone 800/1000Hz

You can also choose from 4 sound levels and 2 flash energy levels. The strobe is activated together with the sounder, but it is also possible to activate only the strobe – with the sounder in the „silent“ mode.

The signalling device is designed for indoor ceiling mounting.

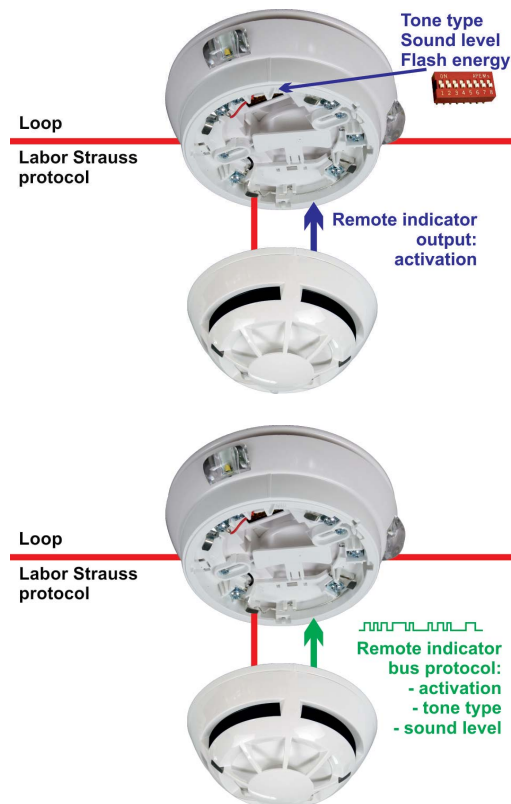
The base sounder-strobe is available in 4 versions, with different means of actuation and with 2 different light colours:

In the „Slave“ operation, the sounder-strobe **FI750/WBRIS/SSTWCW** (white light) or **FI750/WBRIS/SSTWCR** (red light) is activated via the remote indicator output of the detector. On Fire Detection Control Panels Series BC600, the remote indicator output of the detector can also be parameterised individually if necessary. In this way, the signalling device can also be activated independently of the detector activation.

The tone type and sound level of the sounder as well as the flash energy level are set with a DIL switch on the signalling device.

The sounder-strobe **FI750/WBRIB/SSTWCW** (white light) or **FI750/WBRIB/SSTWCR** (red light) is actuated by means of an intelligent remote indicator bus protocol. For this purpose, the remote indicator output of the detector is individually parameterised on the Fire Detection Control Panel Series BC600, with tone type and sound level being determined for each activating event.

In this way, multi-stage alarming – with different tone types and sound levels – can be easily implemented with the sounder-strobe.



0051-CPR-1196



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Specifications

Operating voltage	16 – 40VDC
Current consumption at 24V	max. 21mA (maximum sound level)
Sound level	max. 93dB(A) / 1m distance (maximum sound level)
Flash frequency	0.5Hz
Ambient temperature	-10°C to +55°C
Protection class	IP21
Dimensions Ø × D	128 × 45 (mm, without lenses)
Colour housing / lens	white / clear
Weight	220g
Approval (EN 54-3, EN 54-23)	0051-CPR-1196

„Slave“ operation, white light

EN 54-23 Category C-3-14.2 – ceiling mounting (high flash energy)	
Mounting height	max. 3m
Room size	max. Ø 14.2m, equals max. 10m × 10m
EN 54-23 Category O-4.6-14.2 – ceiling mounting (high flash energy)	
Mounting height	max. 4.6m
EN 54-23 Category C-3-9.2 – ceiling mounting (low flash energy)	
Mounting height	max. 3m
Room size	max. Ø 9.2m, equals max. 6.5m × 6.5m
Light colour	white
Order number	355213
Order name	Sounder-Str/WB/750RI-Slave/wh/cl/wh/C FI750/WBRIS/SSTWCW

„Slave“ operation, red light

EN 54-23 Category C-3-10.0 – ceiling mounting (high flash energy)	
Mounting height	max. 3m
Room size	max. Ø 10m, equals max. 7.1m × 7.1m
EN 54-23 Category O-1.7-6.0 – ceiling mounting (low flash energy)	
Light colour	red
Order number	355214
Order name	Sounder-Str/WB/750RI-Slave/wh/cl/re/C FI750/WBRIS/SSTWCR

Remote indicator bus protocol, white light

EN 54-23 Category C-3-9.2 – ceiling mounting	
Mounting height	max. 3m
Room size	max. Ø 9.2m, equals max. 6.5m × 6.5m
Light colour	white
Order number	355216
Order name	Sounder-Str/WB/750RI-Bus/wh/cl/wh/C FI750/WBRIB/SSTWCW

Remote indicator bus protocol, red light

EN 54-23 Category O-1.7-6.0 – ceiling mounting	
Light colour	red
Order number	355217
Order name	Sounder-Str/WB/750RI-Bus/wh/cl/re/C FI750/WBRIB/SSTWCR

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