



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0509

In compliance with the Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Fire Alarm Device - Sounder SB95-F

For specifications see Annex

produced by

Noby UK Ltd.

**1F Mill Fold, Elland Road, Ripponden, Halifax, West Yorkshire,
HX6 4DJ, United Kingdom**

and produced in the manufacturing plant

Noby UK Ltd.

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HX6 4DJ, United Kingdom**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standards

EN 54-3: 2001/A2: 2006

under system 1 are applied and that

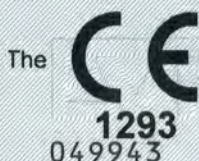
the product fulfils all the prescribed requirements set out above.

This certificate was first issued on December 22, 2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Nová Dubnica, December 22, 2015



Marek H u d á k
Director NB



Marking may only be used if conformity with all relevant and effective Directives of EP and Council is attested.

Annex to Certificate No. 1293 - CPR - 0509 from December 22, 2015

Technical specifications:

The SB95-F is a dual voltage 95dB platform sounder suitable for both 12V and 24V systems. With its unique radial horn design the SB95-F is capable of delivering 95dB through a full 360° coverage, making it ideal for combining together with ceiling mounted smoke detectors. The SB95-F features a directional high intensity LED strobe light to provide visual alarm warning whilst assisting with guidance from a smoke filled room.

Product parameters:


Operating Voltage Range	8VDC to 30Vdc
Supply current (Vs=12V)	18mA (Ipeak=39mA)
Supply current (Vs=24V)	22mA (Ipeak=56mA)
Resonant Frequency	3kHz (±200Hz)
Alarm Pulse Rate	8Hz
Sound Pressure Level	>95dB
IP Rating	IP21C
Operating temperature	From -10 °C to +55 °C
Dimensions: Overall diameter Platform	125mm
diameter Depth: sounder	104mm
module Depth: incl.	27mm
patress box	37mm

Products parameters:

Essential characteristics	Test specification	Harmonised technical specifications	Performance
Performance under fire conditions	cl. 4.2, 4.3, 5.2, 5.3	EN 54-3:2001+A1:2002+A2:2006	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4	EN 54-3:2001+A1:2002+A2:2006	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.7, 5.8, 5.9	EN 54-3:2001+A1:2002+A2:2006	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9,	EN 54-3:2001+A1:2002+A2:2006	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	EN 54-3:2001+A1:2002+A2:2006	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	EN 54-3:2001+A1:2002+A2:2006	Pass
Durability of operational reliability: electrical stability	cl. 5.16	EN 54-3:2001+A1:2002+A2:2006	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	EN 54-3:2001+A1:2002+A2:2006	Pass



Nová Dubnica, December 22, 2015


 Marek Hudák
 Director NB