

METAL HOUSING LOUDSPEAKER

SENTRY6STAB/EN



The SENTRY6STAB/EN is a square, anti-vandal protected metal housing speaker with A/B Lines, made of high-quality plastic coated quality steel. It contains a special chassis covering a wider frequency range, making it ideal for both good voice and high quality music reproduction. The robust and aesthetic SENTRY6STAB/EN can work on both fixed ceilings as well as on walls. Supplied with two pre-punched shots for cable glands, it offers the installer the opportunity of looping through and can thus save time and costs during assembly.



EN54-24:2008

0560-CPR-192190030/00

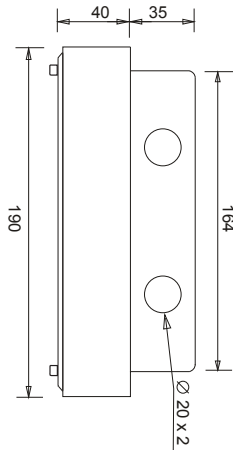
TYPE A

● Standard	Compliant to EN54-24 Compliant to BS5839:8
● Electrical	
Rated power, Watts	2x 6
Tappings 100 Volt line, Watts	2x 6/3/1.5/0.75/0.25
Transformer Impedance, Ohms 100 Volt	2x 1.67k/3.33k/6.66k/13.3k/39.9k
Tappings 70.7 Volt line, Watts	2x 3/1.5/0.75/0.375/0.125
Driver impedance, Ohms	2x 8
Effective Frequency Range, Hz (BSEN60268-5)	200-18.000
S.P.L. @ 4 m, 1 Watt, dB, 1/3 Octave, 1 kHz	86
S.P.L. @ 1 m, 1 Watt, dB, Test Signal Bandwidth 100 Hz-10 kHz	94
S.P.L. @ 4 m, Full power, dB, 1/3 Octave 1 kHz	81/84
S.P.L. @ 1 m, Full power, Test Signal Bandwidth 100 Hz-10 kHz	140/180
Dispersion at 1k/2k Hz, Degrees	1.9/2.2
● Environmental	
IP-rating	21
Min/Max amb temp	-10°C to 55°C
Relative humidity	≤95%
● Mechanical	
Dimensions, WxHxD, mm	190x190x75
Net weight, kg	1.95
Colour (Unless Specified)	White, RAL 9016
Material	Steel
Mounting	Screws
Safety	Ceramic Block Thermal Fuse

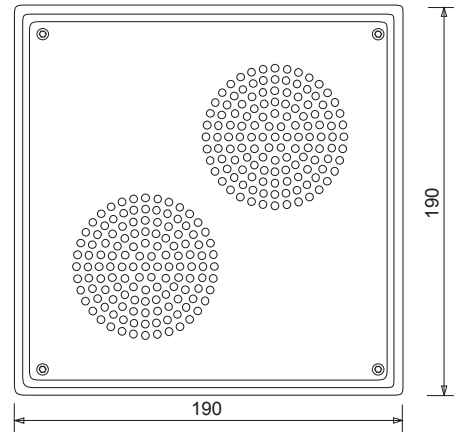


INSTALLATION GUIDE SENTRY6STAB/EN

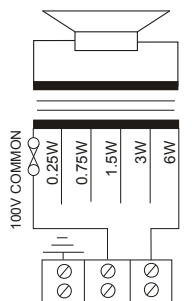
Side view
(Unit: mm)



Front view
(Unit: mm)

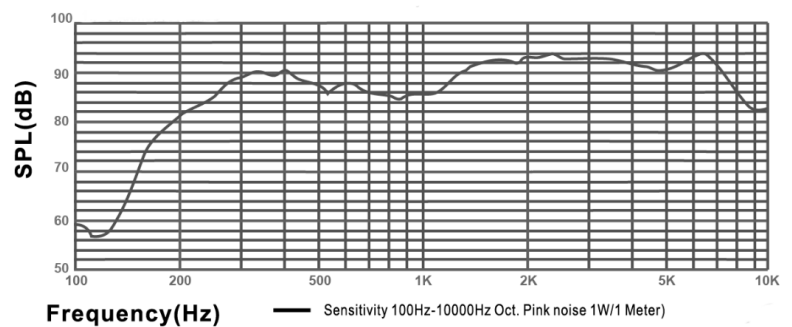


- 1) You can cable this unit via either the cable hole in the back of the unit or by using the 20 mm cable entries at the top of the back box. Secure the back box to a flat surface using the fixing holes provided.
- 2) Once you have brought the cable through the back box terminate to the ceramic block and select the required power setting. See circuit diagram. Slot the speaker plate under the retaining lug "A" and locate the speaker into the back box. Tighten the grub screw "B" to secure the unit in place.



Circuit Diagram

Frequency Response



Disclaimer: We reserve the right of changes and errors..



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