HOOTRONIC HAB121RTH

Sounder unit HAB121
Maximum output: 121 dB(A) @ 1 m
3 Stage alarm options
5 hootronic alarm tones
Rotating Beacon
G6,35/GY6,35 Halogen Bulb
IP Rating: IP65
Temp: -25°C to +50°C
Unit weight: 2.7kg DC 3.3kg AC
CE

Dimensions : 190mm(w) x 390mm(h)
1.5mm² terminals

For Lens colour options
x = in order code to be replaced with required lens colour

R = Red	A = Amber
B = Blue	C = Clear
G = Green	Y = Yellow

y = in order code to be replaced with required housing colour

G = Grey	R = Red

Order code	Nominal voltage & Range
HAB121RTHDC24y/x	24VDC (18-30VDC)
Beacon 1540mA	Sounder 375mA @ 24VDC
HAB121RTHAC115y/x	115VAC (103-127VAC)
Beacon 338mA	Sounder 160mA @ 115VAC
HAB121RTHAC230y/x	230V AC (207-253VAC)
Beacon 186mA	Sounder 75mA @ 230VAC

Example:- HAB121RTHDC24G/R
This example is for a
HA121 sounder with rotating beacon
running on 24VDC
the housing is grey with a red lens.

Bulb replacement

E2S Part No.	Version
BJC35W24VCL	24V 35W
BJCD40W120VCL	115V 40W
BJCD40W230VCL	230V 40W

ATTENTION: Installation must be carried out by an electrician in compliance with the latest codes and regulations.

ATTENTION: Disconnect from power source before installation or service to prevent electric shock.

ATTENTION: Lens on unit will be hot
allow to cool prior to removal.

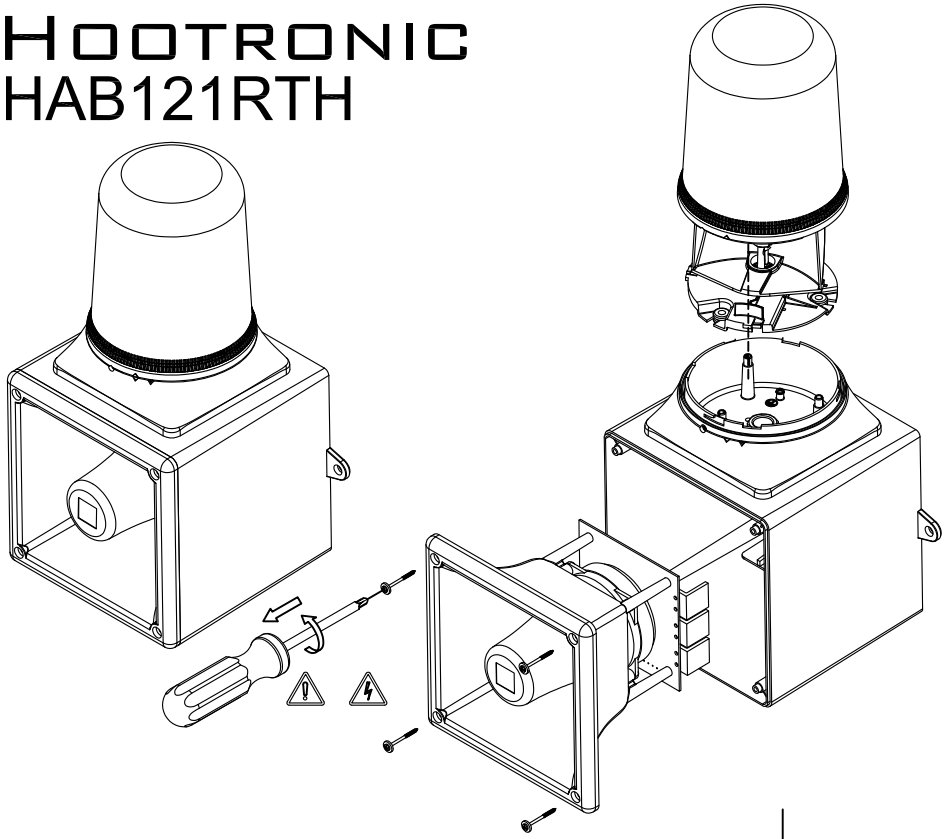
Tel : +44(0)20 8743 8880 Fax : +44(0)20 8740 4200
mail : sales@e2s.com web : www.e2s.com

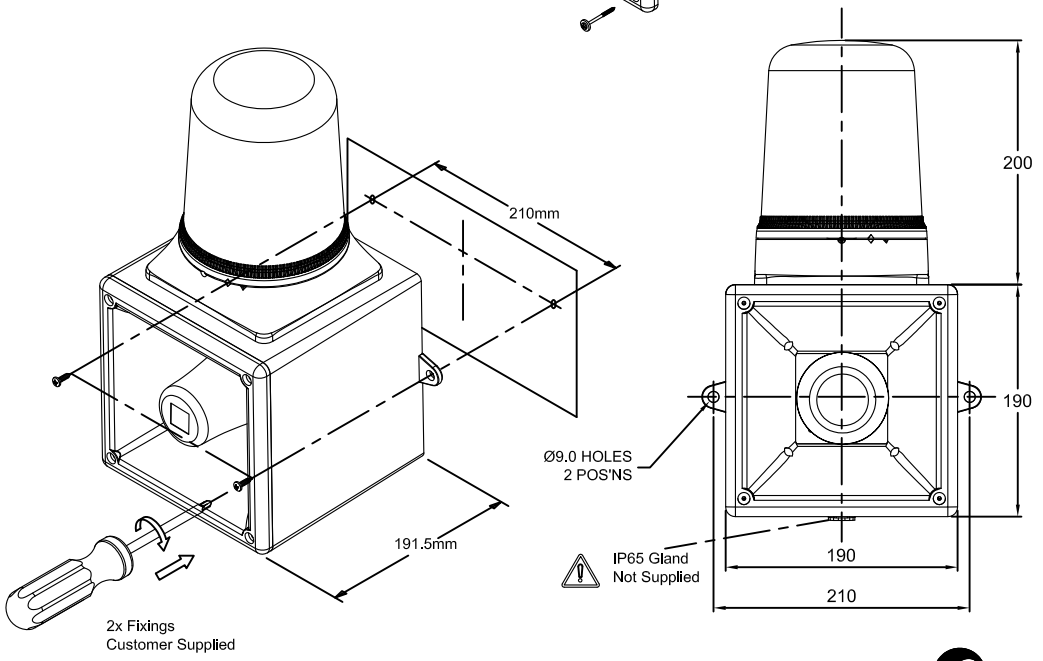
HAB121RTH Sounder Tone Settings Table

Stage 1 Tone	Alarm Description	Stage 2 (S2)	Stage 3 (S3)	Header
1	Industrial Hooter	Tone 3	Tone 5	
2	HIgh Frequency Mechanical Siren	Tone 1	Tone 5	
3	Medium Frequency Mechanical Siren	Tone 1	Tone 5	
4	Electro-mechanical Buzzer	Tone 1	Tone 5	
5	Mechanical Bell	Tone 1	Tone 2	

A

HOOTRONIC
HAB121RTH





Dimensions in mm

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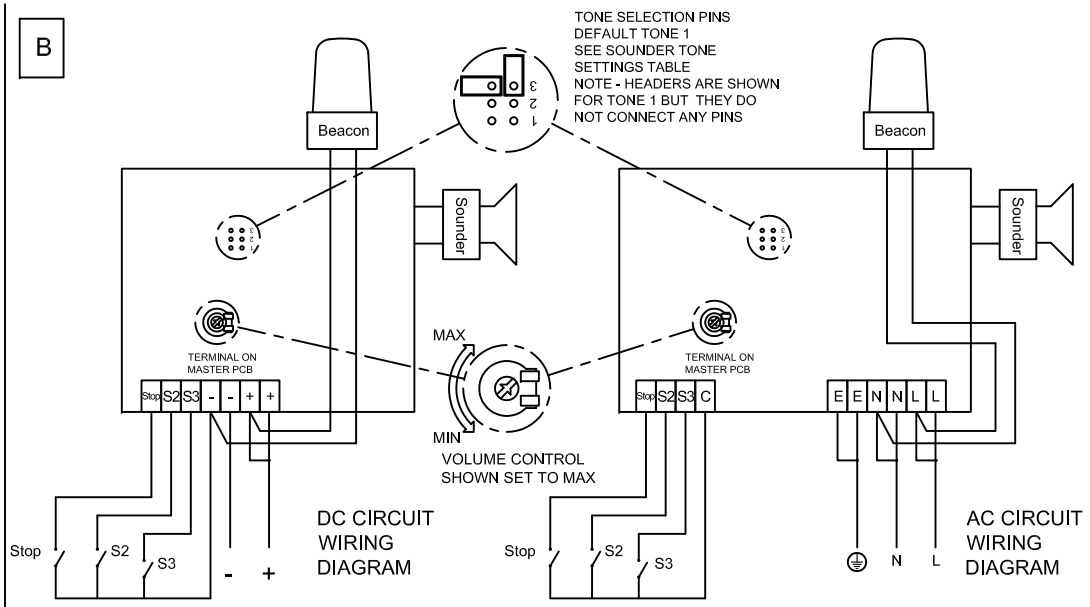
B



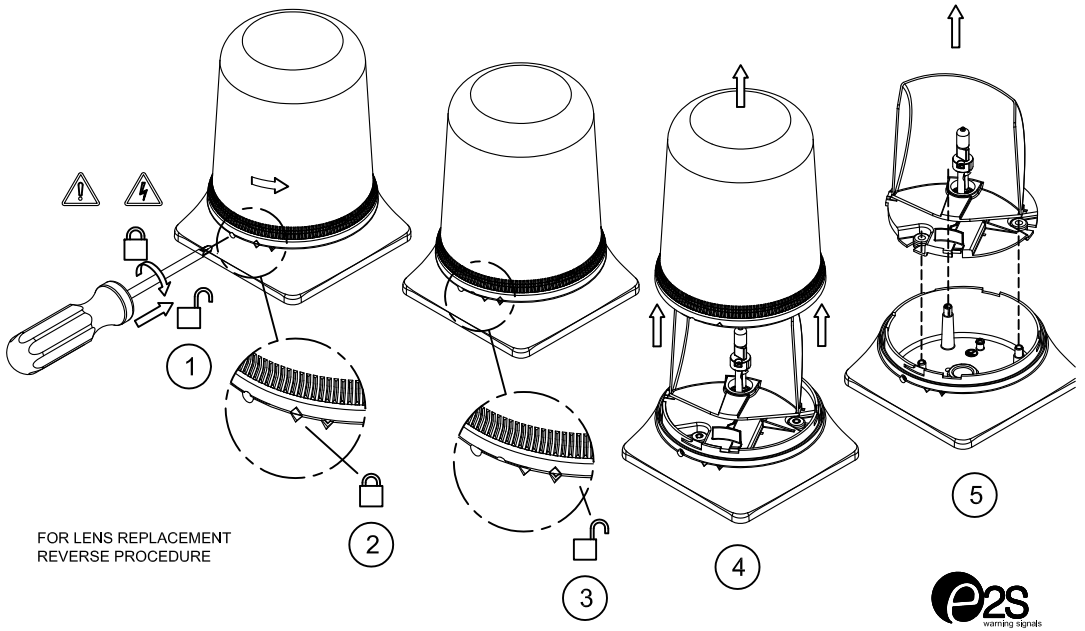
Stop Terminal
With the unit constantly powered connecting the "Stop" terminal to the "-" terminal to achieve the "tail off" effect on tones 2 & 3 only. Opening this connection will restart the sounder.

Stage 2 (S2) and Stage 3 (S3) can be activated using customer supplied switches as required.

Stop Terminal
With the unit constantly powered connecting the "Stop" terminal to the "C" terminal to achieve the "tail off" effect on tones 2 & 3 only. Opening this connection will restart the sounder.

Stage 2 (S2) and Stage 3 (S3) can be activated using customer supplied switches as required.

C



FOR LENS REPLACEMENT
REVERSE PROCEDURE