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**HOOTRONIC****HAB105RTH**

Sounder unit HAB105N

Maximum output: 112 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: 1.15kg DC 1.4kg AC

CE, UKCA Marking: Dimensions : 130mm(w) x 250mm(h)  
1.5mm<sup>2</sup> 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 &amp; range

HAB105RTHDC24y/x    24VDC (18-30VDC)  
Beacon 910mA    Sounder 185mA @24VDCHAB105RTHAC115y/x    115VAC (103-127VAC)  
Beacon 216mA    Sounder 50mA @ 115VACHAB105RTHAC230y/x    230VAC (207-253VAC)  
Beacon 117mA    Sounder 25mA @ 230VAC

Example:- HAB105RTHDC24G/R


This example is for a  
HA105N Hootronic sounder with rotating beacon  
running on 24VDC  
the housing is grey with a red lens.

Bulb replacement

E2S Part No.	Version
BJC20W24VCL	24V 20W
BJCD25W120VCL	115V 25W
BJCD25W230VCL	230V 25W

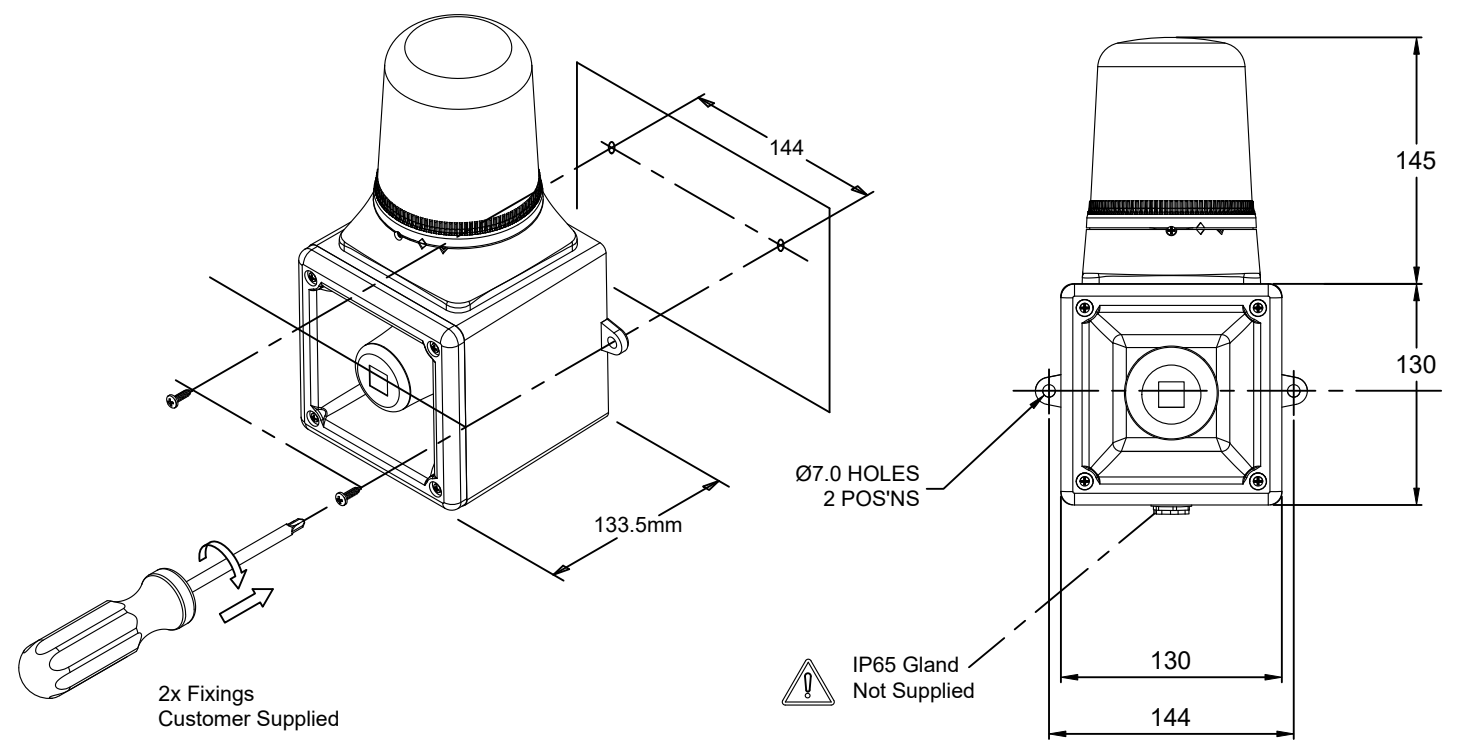
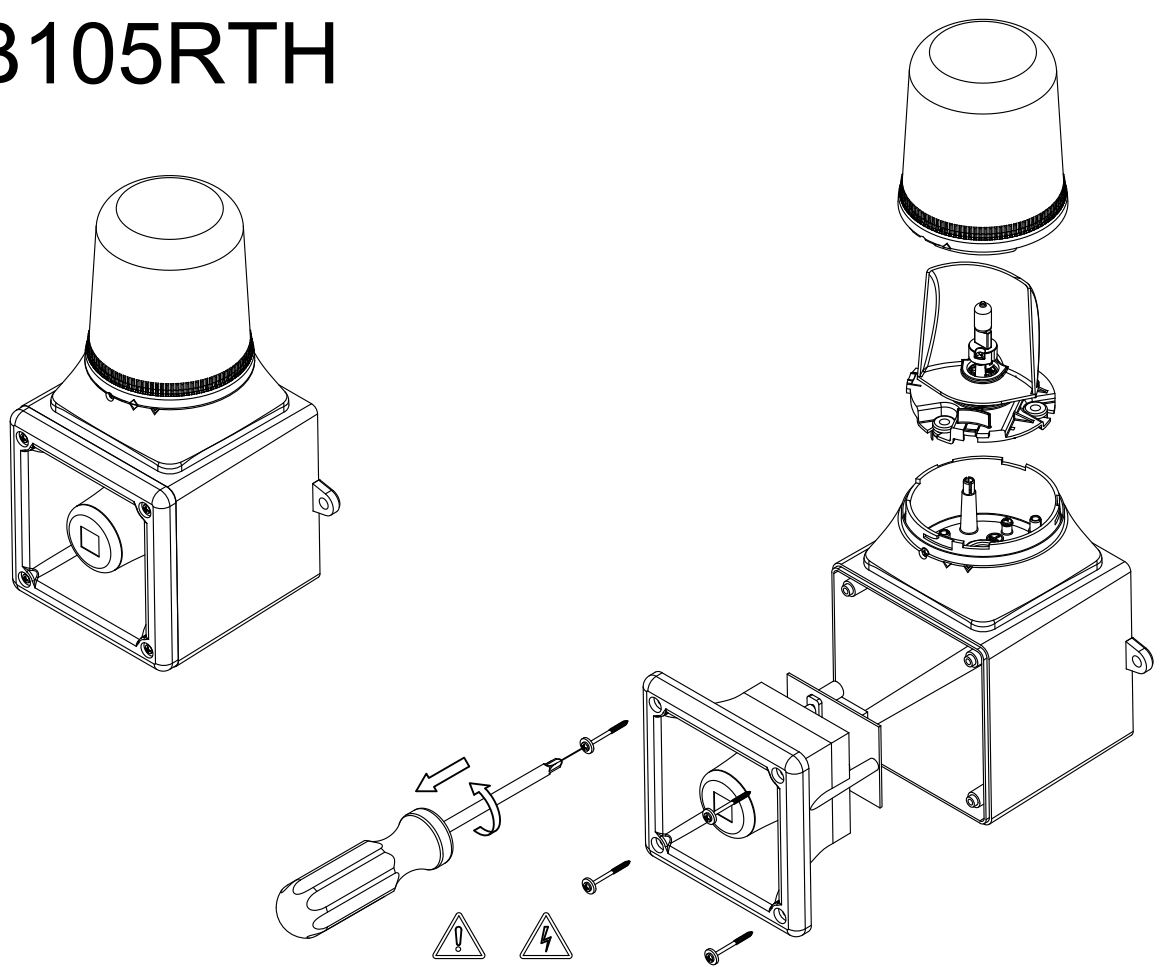
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**HAB105RTH  
Sounder Tone  
Settings Table**

Stage 1 Tone	Alarm Description	Stage 2 (S2)	Stage 3 (S3)	Header 
1	Industrial Hooter	Tone 3	Tone 5	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>
2	High Frequency Mechanical Siren	Tone 1	Tone 5	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>
3	Medium Frequency Mechanical Siren	Tone 1	Tone 5	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>
4	Electro-mechanical Buzzer	Tone 1	Tone 5	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>
5	Mechanical Bell	Tone 1	Tone 2	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/>

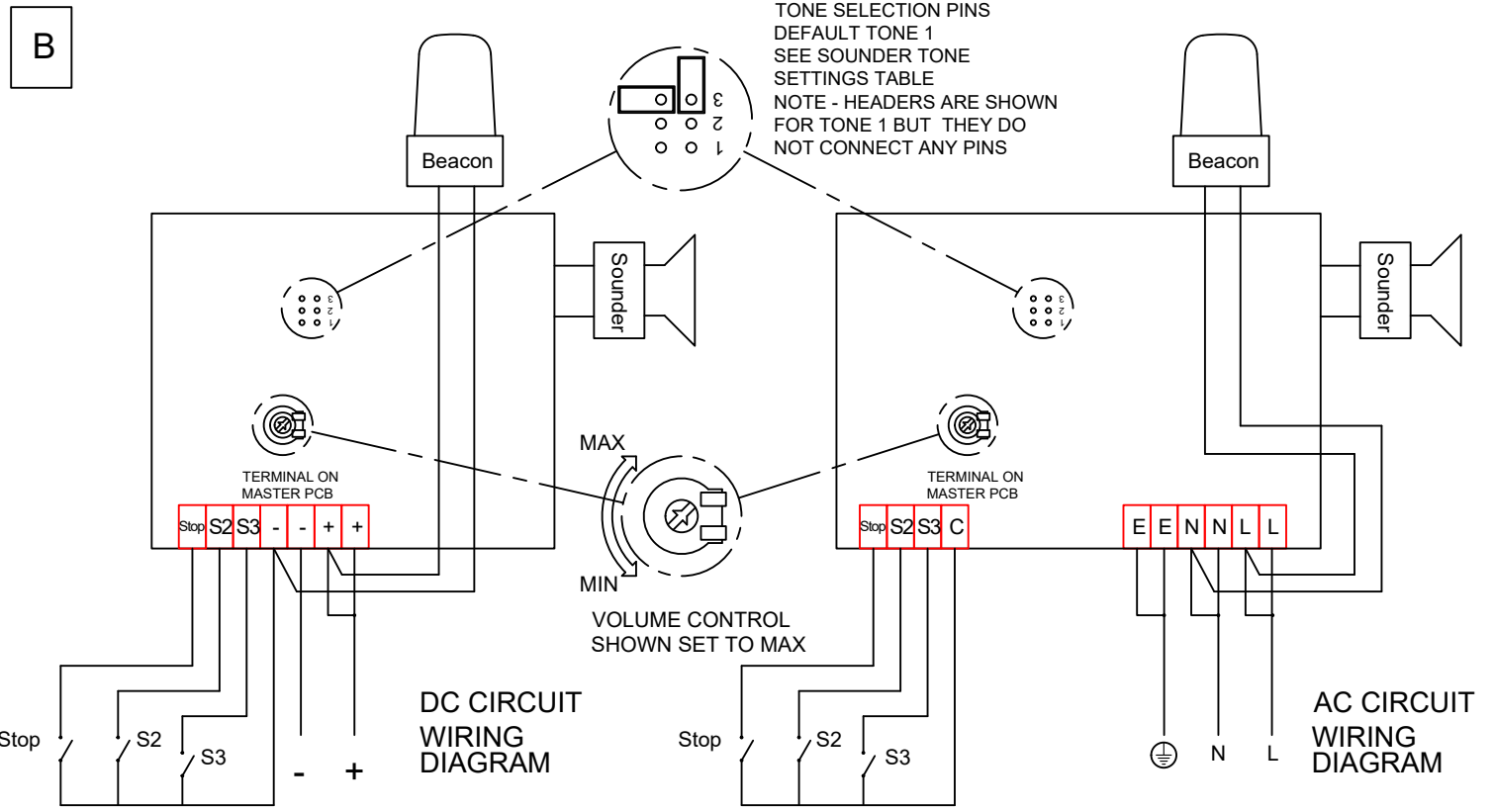
**ATTENTION:** Installation must be carried out by an electrician in compliance with the latest codes and regulations.**ATTENTION:** Disconnect from power source before installation or service to prevent electric shock.**ATTENTION:** Lens on unit will be hot allow to cool prior to removal.

# A Hootronic HAB105RTH



Dimensions in mm

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 mail : sales@e2s.com web : www.e2s.com

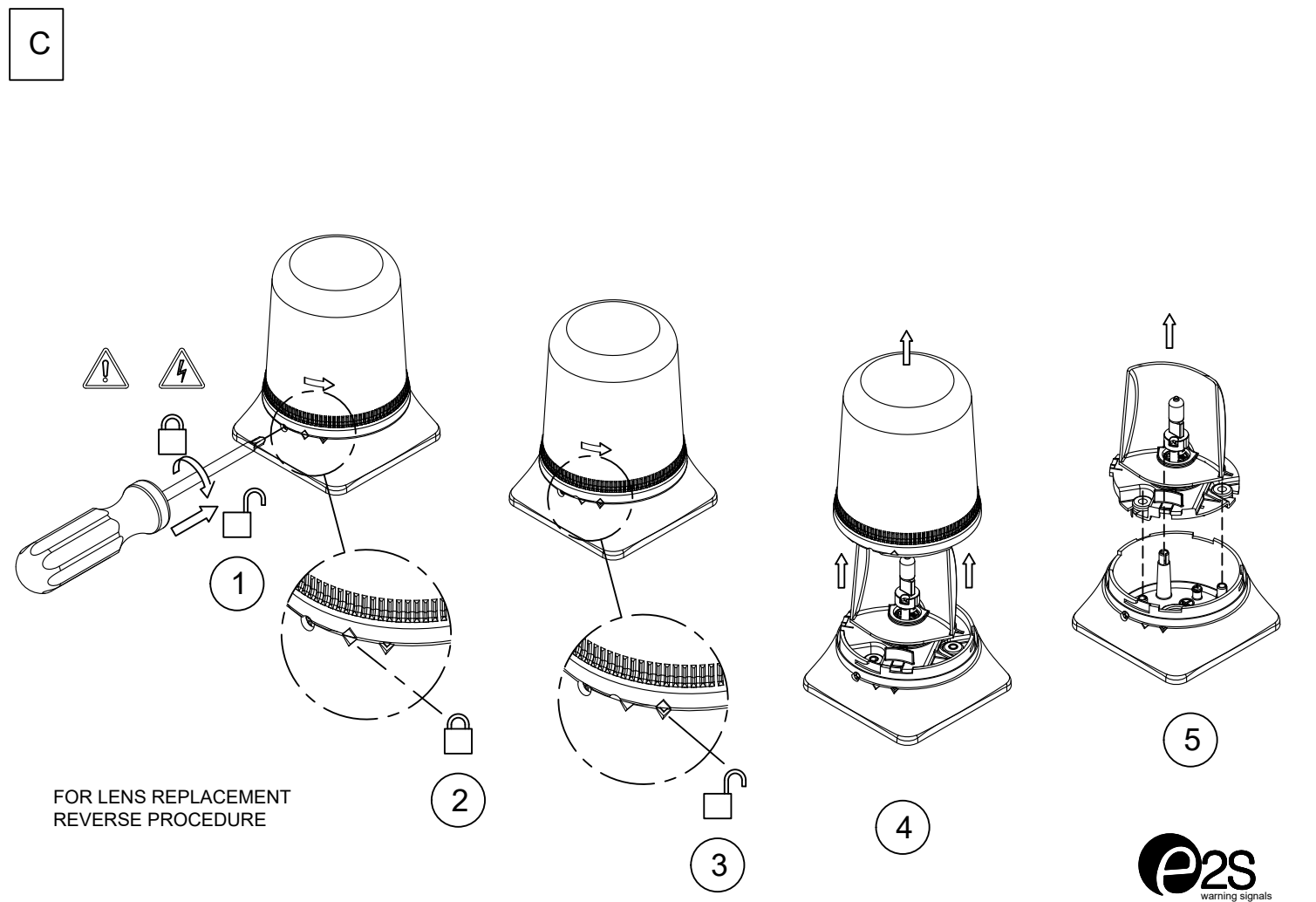


**Stop Terminal**  
 With the unit constantly powered connecting the "Stop" terminal to the "-" terminal to achieve the "tail off" effect on tones 2 & 3 only. Opening this connection will restart the sounder.

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.



D118-00-175-IS\_SHT2\_ISSUE\_C