

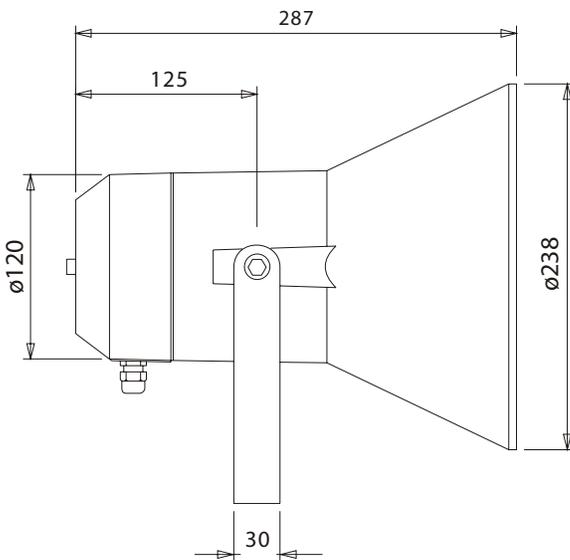
WEATHERPROOF HORN LOUDSPEAKERS

➤ PH30/T
➤ PH30/TC

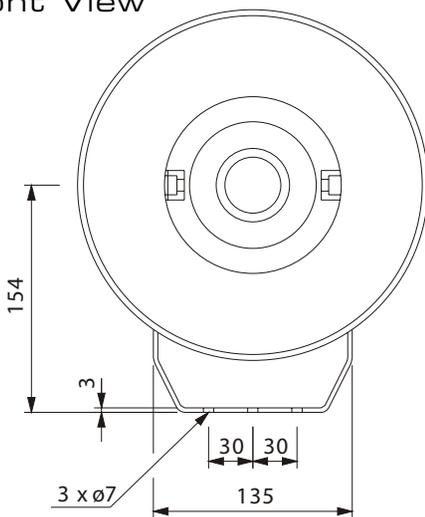


INSTALLATION INSTRUCTIONS

Side View unit: mm

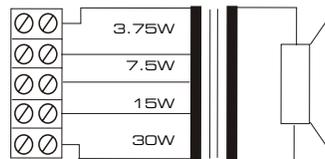


Front View



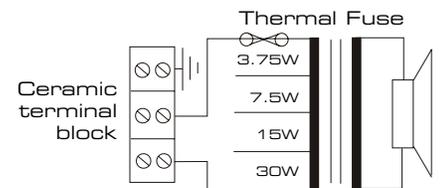
PH30/T

Circuit diagram 100V Common



PH30/TC

Circuit diagram 100V Common



➤ STEP 1

Remove the back lid of the unit and connect input cable to the ceramic terminal block through the cable gland provided.

➤ STEP 2

On removing the back lid of the horn loudspeaker you will observe a 3 way ceramic or a 5 way plastic terminal block that is connected to the 100 volt line transformer. Fit the 100 volt line input cable to the selected volume (watts) that you require. For more information, look inside the lid where you will find a list of matching cable colours to watts, from 30 watts down to 3.75 watts. To change the tapping select the appropriate colour (black is always common) and connect accordingly.

➤ STEP 3

On selecting the tapping required and wiring the same, secure the cable gland tight into the back lid of the chamber.

➤ STEP 4

Around the inner section of the chamber, where the back lid was removed, a rubber gasket is located, please make sure that it is in place when refitting to avoid water penetration

➤ STEP 5

Drill the mounting location holes for the unit in line with the U bracket (2 holes 60 mm apart) in the surface where the loudspeaker is to be located. It is not necessary to use the central mounting hole in the bracket unless the loudspeaker is located on a pole mount clamp

➤ STEP 6

Mount the speaker in the required location specified by an acoustic engineer.

➤ STEP 7

Before putting a 100 volt line through the unit it is advisable to check the impedance of the circuit.



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RoHS

