

WEATHERPROOF METAL HORN LOUDSPEAKER

MHS20T/EN
MHS20T/ENC



EN54-24

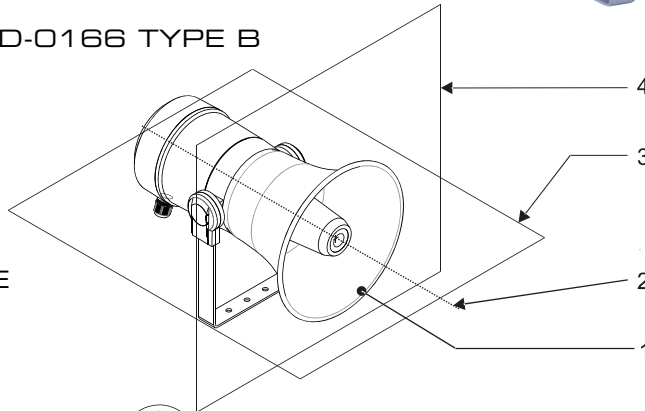


INSTALLATION INSTRUCTIONS

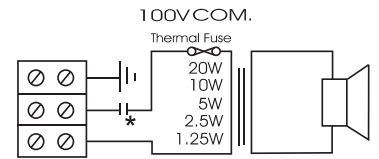
EN54-24:2008

Certificate No: 0359-CPD-0166 TYPE B

1. LOUDSPEAKER ENCLOSURE
2. REFERENCE AXIS
3. REFERENCE PLANE
4. HORIZONTAL PLANE



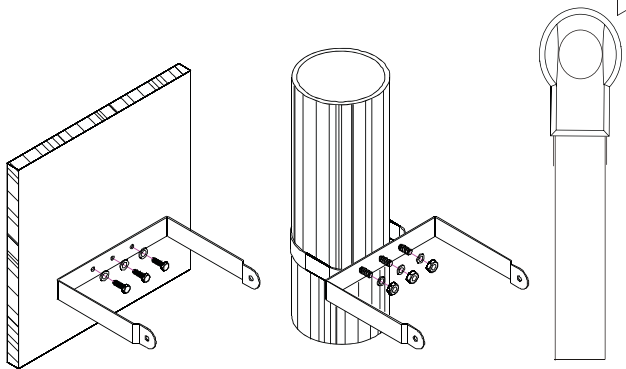
Circuit Diagram



➤ **MHS20T/EN**

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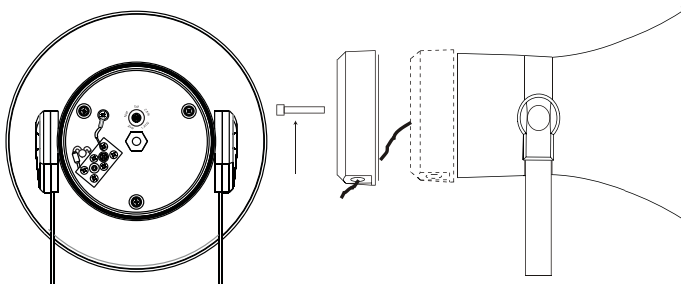
* with capacitor



1. Remove the "U" bracket from the speaker. The fixing is concealed by a plastic cover which needs to be removed in order to undo the fixing holding the "U" bracket in place. Once removed align the bracket and mark the fixing points. Fix the bracket using suitable fixings (Not supplied).

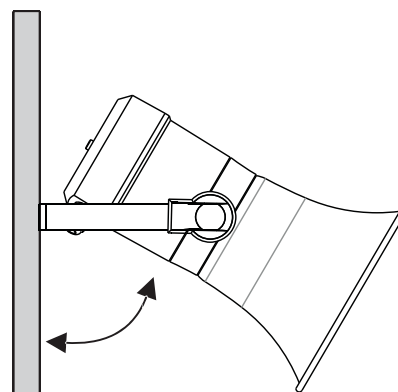
2. On removing the back lid of the Horn you will observe a 3 way ceramic terminal block that is connected to the 100v line transformer. To select the required tapping use a flat headed screw driver and rotate the tapping selector located next to the terminal block to your chosen tapping. The tapping values are marked and run from 20 watts to 1.25 watts.

3. On selecting the required tapping the installation cable can be fitted via suitably rated glands into the 2 x 20mm gland entries provided on the back lid.



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 re-fitting the back lid to avoid water penetration.

5. Re-fit the speaker to the "U" bracket. Position the speaker to the desired angle then tighten the fixings to secure in place. Then re-fit the plastic covers to protect the "U" bracket fixings.



6. Before connecting the speaker circuit to the power amplifier we strongly advise that the impedance of the circuit is checked to ensure it is fault free in order to prevent damage to the speaker and or amplification.



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RoHS

