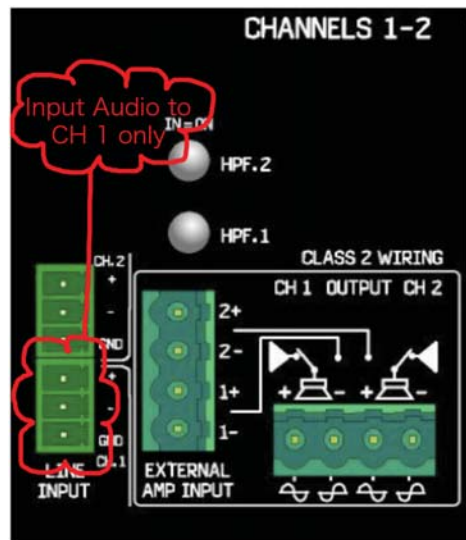


DHV 1252: Application Note

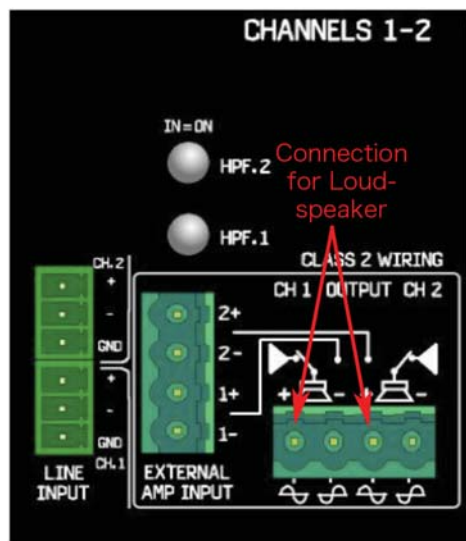
The DHV1252 provides 2 channels of 1250watts @ 100volts RMS. The DHV1252 is a modified version of the DS6254, where each pair of outputs is bridged to provide up to 142volts (peak), ie 100volts RMS.

The DHV1252 should be wired as follows...

Input Audio: Input audio should be connected to channel 1 and channel 3 ONLY for 100volts output. Do not use input channels 2 & 4, see below...



Output Audio: The loudspeaker circuit should be connected to pins 1 & 3 of the output connector (see below)...



Finally, set the bridge switches to Bridge output ON (ie button pressed).