

IMPORTANT! VERIFY INTERNAL JUMPER SETTINGS BEFORE INSTALLING THE APU2

REVISIONS		DATE	APPROVED
ZONE	REV	DESCRIPTION	

SETUP INSTRUCTIONS

Amina In-line protection unit (APU2):

Your In-wall loudspeaker must be used with the supplied APU2. This device is suitable for connecting two In-wall loudspeakers. The APU2 has been designed specifically to enhance the reliability of your loudspeaker by preventing excessive drive current from your amplifier. If you attempt to overdrive your In-wall loudspeaker the APU2 will sense this and automatically reduce the volume of sound.

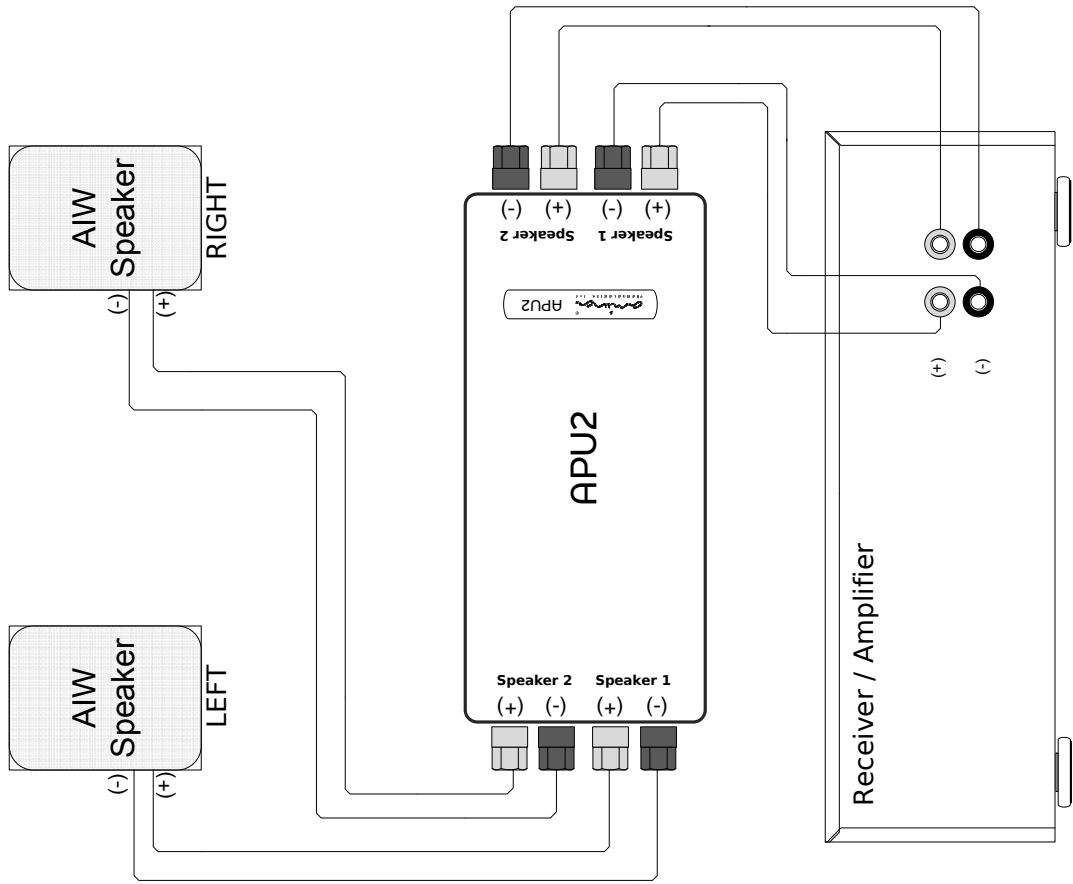
Only use the specific APU2 unit that is intended for your In-wall model as indicated on the APU2 case.

We do not recommend that you use amplifiers with power outputs that are far greater than the In-wall loudspeakers own power rating.

We do not recommend that you intentionally cause the APU2 to automatically protect your In-wall loudspeaker by deliberately over-driving it.

If you find that your APU2 automatically reduces the volume from your In-wall loudspeakers too frequently it may suggest that you are using an amplifier that is too powerful.

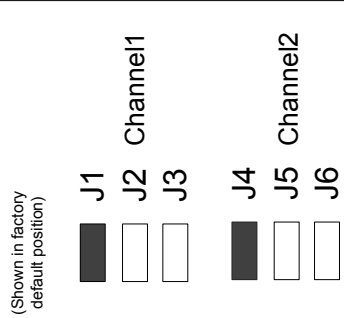
⚠ WARNING! Do NOT turn on your amplifier without both APU and AIW speaker connected. Damage may occur to your amplifier when the APU is connected to the amplifier on its own.



Internal jumper settings

For AIW1/AIW2, set jumpers on J3/J6
 For AIW3/AIW4, set jumpers on J2/J5
 For AIW5 (factory default), set jumpers on J1/J4

Check the outside of the APU2 unit for the jumper settings label to see if jumpers have been preset at the factory.



DRAWN		ISSUED	
Amina TECHNOLOGIES LTD		na	1 of 1
SIZE	FSCM NO	DWG NO	REV
A	APU2_NA1		
Amina APU2 High Pass Filter / Protection Unit			
SCALE		SHEET	