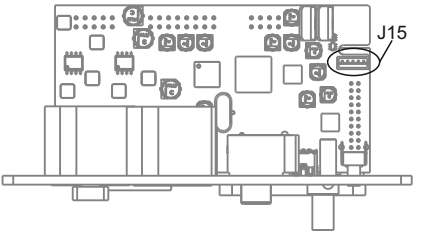
Hypex FusionAmp IR Receiver kit

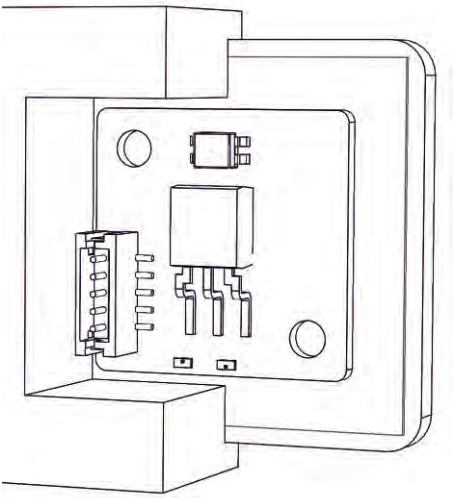
Contents
The FusionAmp IR Receiver kit consists of the following:
- PCB assembly
- Tinted perspex sheet with self-adhesive backing
- Light pipes, 3x25.4 mm and 5x25.4 mm
- Cable, 125 cm

LED indicator
The bi-colour LED can indicate the following:
- Green: Unit on
- Green, flashing: IR command received
- Green, red flashing: signal clipping
- Green, slowly blinking: output muted
- Red: fatal error, switched off
- Red, blinking 1x/sec: high temperature, output limited
- Red, blinking 2x/sec: over temperature, output off
- Off: unit in standby

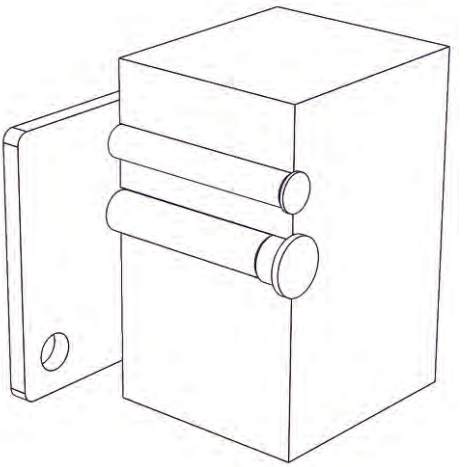
Installation
The IR Receiver kit can be mounted either to the inside or the outside of the speaker cabinet. Connect the cable to J15 on the input board.



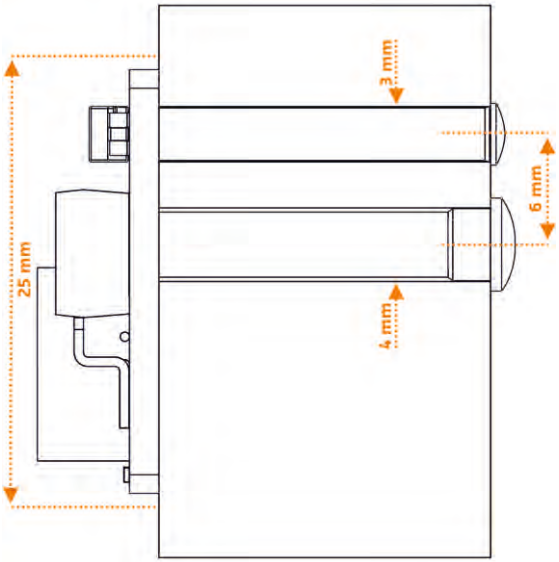
Exterior mounting
The PCB assembly is mounted to the outside of the cabinet using the adhesive backing. The perspex sheet is used to provide a neat cover for the PCB assemblu.

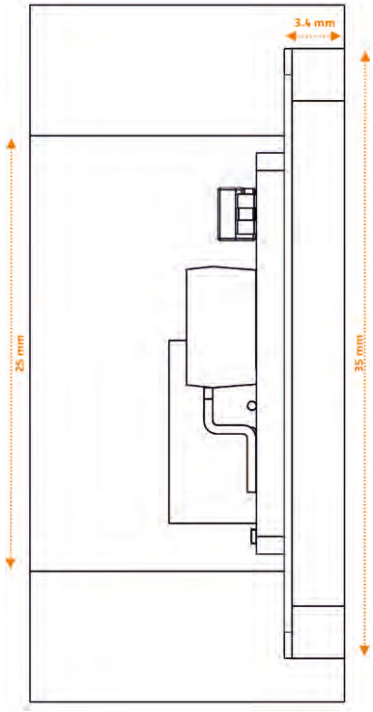


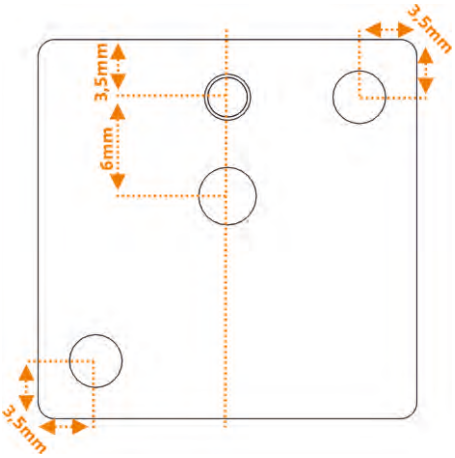
Interior mounting
The PCB assembly is mounted to the inside of the speaker cabinet using two screws.The light pipes are used to extend the LED and IR receiver to the outside of the cabinet.

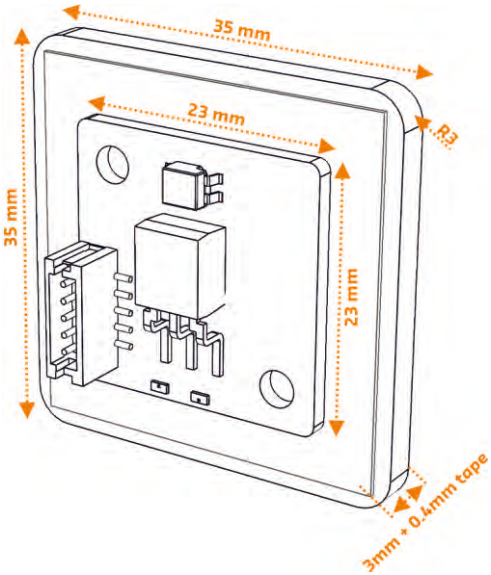


Dimensions


3 mm
6 mm
4 mm
25 mm


3.4 mm
25 mm
35 mm


3.5mm
3.5mm
6mm
3.5mm


35 mm
23 mm
R3
35 mm
23 mm
3mm + 0.4mm tape