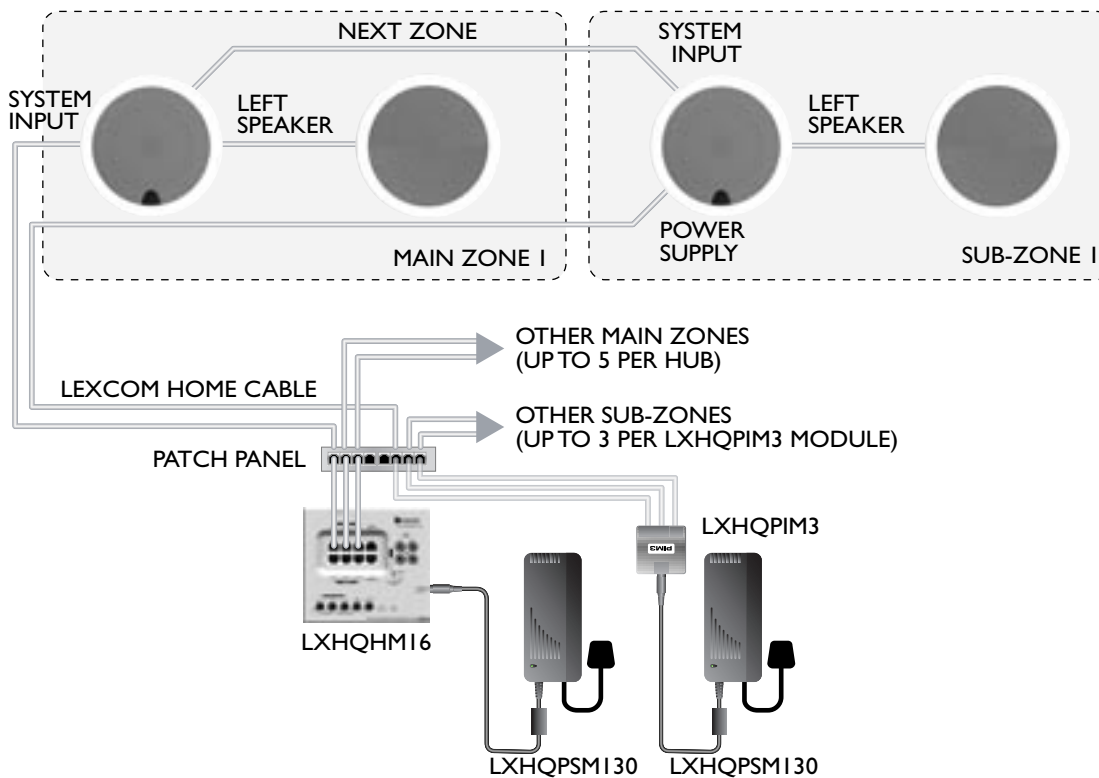


Instructions

Connecting the LXHQPIM3 Triple Power Output Module for sub-zones.

1.1 Introduction

The LexCom Home Multi-room Audio System can have up to a maximum of six zones per hub powered by one LXHQPSM130 power supply. Each main zone has the capacity to have a sub-zone or be part of an expanded zone. If a sub-zone or expanded zone is required, then extra power supplies are necessary.



Overview

In all cable runs the 40m length limit must be obeyed.

When configuring a sub-zone, or expanded zone the power for the extra speakers is usually supplied from local wall mounted LXHQPIM modules. If the system configuration requires that no power sockets are to be fitted then a LXHQPIM3 should be used at the hub location.

Equipment List

- 1xLXHQPIM3
- 1xLXHQPSM130 Power Supply (130W)

Fitting

Assuming that the wiring for the system has been completed, or has been specified, proceed as follows:

When wiring for the sub-zone or expanded zone, run one length of cable from the power punchdown on the active speaker, back to the service cupboard as shown in the diagram. This cable can be terminated via the LexCom Home patch panel if required.

Connect the LXHQPIM3 up to the power supply via the four pin d.c. socket. Either plug the cable from the zone direct into one of the RJ45 Jack sockets on the LXHQPIM3, or use a LexCom Home patch cable to connect the LXHQPIM3 to the sub-zone or expanded zone, via the patch panel.