QPS-6650 Power Supply Installation

The power supply is model QPS-6650. The ratings are outlined in the table below.

Model	Electrical Input Ratings	Power Supply Total Current	Battery Fuse on Main Module
QPS-6650	120 VAC, 60 Hz/ 230 VAC, 50Hz	27 Ah @ 24V DC	50 Amp

Power Supply Mechanical Installation

The QPS-6650 power supply mounts into the BBX-FXMNS-6000 Enclosure in the top right position, as shown below. It also mounts in the same location in the QBB-6001 Expansion enclosure. Mount the QPS-6650 using the screws packaged. There are 3 mounting holes as shown in Figure 2.

Figure 1 QPS-6650 Power Supply Mechanical Installation

BBX-FXMNS-6000 Backbox QPS-6650 **Power Supply** QMB-6000 Audio Card Cage (Space for four amplifiers, QAD-6425-70(-25) and AC IN Connection one communication card QCC-6000) MD-1331 floating ground wire included with FX-6000MNS-CH FX-6000MNS-CH

12V 55Ah

12V 55Ah

QPS-6650 Wiring

Refer to Figure 2 wiring information. AC voltage in is wired to the bottom left terminals, all other wiring is at the top terminals. For further wiring instruction see LT-6683 manual.

Figure 2 QPS-6650 Power Supply Wiring

