

# Zerio Radio Booster / Sounder Module PSU

EDA-A2110

## Installation Instructions

This PSU unit is to be used in conjunction with the EDA-A2102 Radio Booster / Sounder. The PSU derives its DC voltage from a 230V AC mains supply and should therefore be installed by a competent person with the necessary qualifications. The mains supply should be switched off before installing this unit. The mains connections should be applied as shown in the diagram below.

The DC output should be connected to the booster using 0.5mm<sup>2</sup> 2 core 16/0.2 strand mains cable. The length can be a maximum of 3m. 1 m of cable is supplied.

The cable should be terminated in terminal connections on the PSU PCB labelled + and -. The blue cable should be connected to '-' and the brown cable connected to '+'. The PSU connection should be made into J1 on the Booster PCB.

(Before fitting the Radio/Booster to the PSU, the unit should be added to the Control Panel in the normal manner. Please refer to the Zerio Control Panel manual).

## General Information

Fixing Holes	4mm (No. 6)
Terminal Capacity	2.5mm <sup>2</sup>
Cable Entry	Knockout points
Input Voltage	230V AC
Fuse rating	1A
Transformer rating	4VA
Output Voltage	3.7V DC
Output Current (max)	300 mA
Dimensions (HxWxD)	85 x 175 x 45 mm

Note: This product is *not* compatible with the Millennium Series EDA products.



## Wiring Connections

