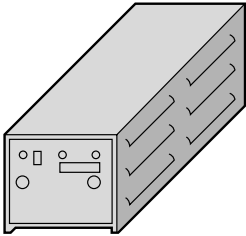


# Power Supplies Wiring Diagram

## Mains power supplies

The system works from a power supply having an input of 240volt AC and an output of 24volt DC. Should a power failure occur a mains relay comes into operation and switches the call system on to a battery supply with an integral charger. This is designed to run for approximately one hour until standby generators come into operation.



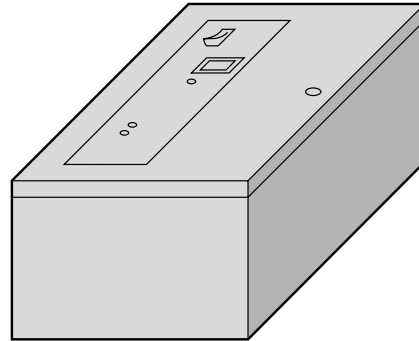
### 778 Power supply unit

Power supply unit for cell lighting circuits only comprising transformer and full wave bridge rectifier with smoothing circuit for solid state use providing 250VA output at 24volt DC. Housed in a sheet steel stove enamelled grey case 320mm high by 190mm wide and 170mm deep.

Unit provided with protective devices.

Suitable for 220 - 250volt output.

Weight: 9kg.



### 779 Power supply/battery standby unit

Power supply/battery standby unit for cell call system comprising a 24volt DC smoothed supply derived from 240volt AC together with a 10 Ah sealed lead acid battery complete with a 6amp charging circuit.

Cell housed in a blue steel cabinet 420mm high by 400mm wide and 270mm deep.

Complete with changeover relay, supply healthy LED and charge fail LED.

Weight: 35kg.

