Product Overview
The DF - EXP5 is a compact and cost-effective 5 Amps power supply with a built-in charger. It may be connected to any 24 Volt Fire alarm control panel or may be standalone for the primary applications like Notification appliance circuit expansion or auxiliary power to support 24 Volt system accessories. It provides regulated and filtered 24 VDC power to NAC's and it also contains a battery charger capable of charging up to 14 Ah batteries.

Features
- Operates on 220V, A.C supply.
- Battery backup with built-in charging.
- Low battery visual warning with audible tone.
- DC Output indication

Electrical specification:

Mains
- 220 VAC, 50 Hz +10%, -15%.
- Wire size: 1.5 Sq. mm with 600V insulation

Battery (Lead Acid only)
- Charging Voltage: 27.9 VDC.
- Charging Current: 800mA Max
- System Quiescent Current: 35mA

Output Voltage
- 24VDC @ 5A Max.

Dimension
- 350 Width x 400 Height x 100 Depth (mm)

Weight
- 7 Kg Max.

Terminal Detail

[Diagram showing terminals for 24 VDC Output and 230V AC Input]