

**2850 750 MA CHARGER****APPLICATIONS**

The 2850 750 mA charger is a chassis mounted power supply, suitable for maintaining a system's integrity and functionality during extended failure of the primary or mains supply.

**FEATURES**

- Chassis mounted power supply
- Robust design
- Range of colours and finishes
- Flush or surface mounting units

**OPERATION**

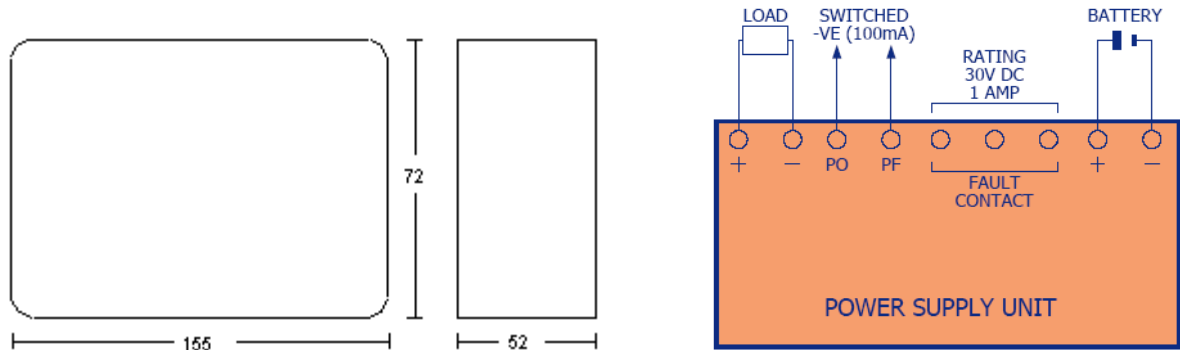
With the 2850 750 mA Charger, full monitoring of mains failure, battery disconnection and total power failure is provided.

The chassis mounted 2850 is secured by four fixings through the integral mounting plate. The unit is complete with DIN rail mounting kit. Push on battery leads are supplied with each unit, complete with a linking jumper for two, twelve volt batteries.

Standard finishes are two-tone grey or a light grey, however other colours and finishes are available to special order.

Space is available to accommodate additional devices such as addressable relays, interfaces, zener barriers, etc.

**APPROVALS :** Suitable for use on BS 5839 Part 1 : 2002 type systems



<b>SPECIFICATION</b>	
Order Code	2850
Supply Voltage	230 V AC
Load Voltage	28 V (approx.)
Max Rating	750mA
Max Continuous Rating	325mA
Standard Max Charging (in 24 hours)	2.6 Ah
Operating Temperature	-10 <sup>0</sup> C to +55 <sup>0</sup> C
Battery Voltage	27.6V DC
Output Ripple/Noise	0.5V at full load
Fault Output	Switched -VE and volt free contacts
Material	1.2mm fully welded grey sheet steel
Weight	1.0 kg
Dimensions	155 H x 72 H x 52 D