

PS53-24-PSU01Z  
**Power Supply / Battery Charger**  
**To EN54 Latest Amendment, with Battery Impedance Testing**  
24V 1A Unit



Features

- **24V Power Output & Temperature Compensated Battery Charging up to 1A**
- **Fully Boxed**
- **Fully Protected Against Overload and Short Circuit with Automatic Recovery**
- **MOS FET Load Shed**
- **Electronic Reverse Battery Protection**
- **Mains Fail Indication by LED and Volt Free Contacts**
- **Battery Missing Indication by LED and Volt Free Contacts**
- **Sophisticated Processor Controlled Battery Impedance Measurement with LED Indication for Fail and Volt Free Contact Changeover for Fail**
- **Temperature Compensation to Recommend Volts per Cell Over -10C to +50C Range**
- **Automatic Battery Disconnect in the Event of Over Voltage**
- **Processor Fail Detection in Accordance with EN54**
- **Size: 171mm x 101mm x 54mm**
- **Safety to EN60950**



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