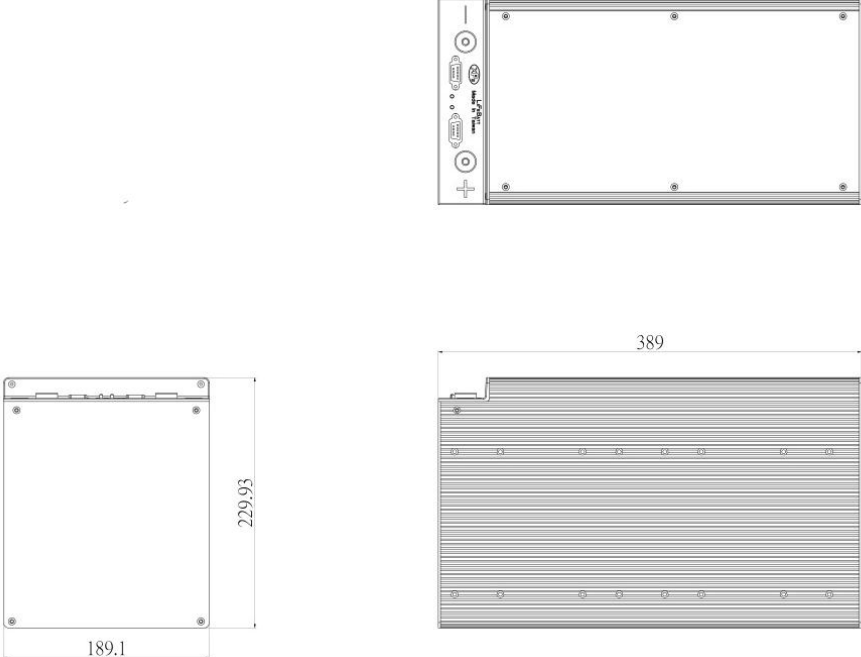




XPS2E-108015 – Technical Specification

February 2011

| Specifications: | |
|--|--|
| Nominal Voltage: | 118.8V |
| Nominal Capacity (C/1, 25°C): | 15Ah |
| Weight (approximate): | 23.0kg |
| Dimensions (Length x Width x Height): | 389mm x 190mm x 230mm |
| Terminals: | M6 Gold Plated Bolt Hole |
| Internal Fuse: | 200A |
| Standard Discharge @ 25°C: | |
| Max. Continuous Current: | 45A |
| Max. 20 sec. Pulse: | 150A |
| Cut-off Voltage: | 90V |
| Standard Charge: | |
| Charge Voltage: | 131.4V |
| Recommended Charge Current: | 5A (1C Capable) |
| Charge Time: | 3.5 hours |
| Peak Regen/Charge Rate (60 seconds): | 45A |
| Resistance and Rates: | |
| AC Internal Resistance @ 1kHz: | 93.6mΩ |
| Self-Discharge Rate: | 2% per Month |
| General Features: | |
| BMS Communication: | RS232 or CANbus Voltage & Temperature Monitoring |
| Balancing Current: | From 100mA (RS232) up to 900mA (CANbus) |
| Internal Protection System: | NO requires BPM or CANBIS |
| Pricing: | |
| (Ex VAT & Delivery) | On Application |
| Dimension drawing: | |
|  | |
| Technical Support Information: | |
| Email: | info@lifebatt.co.uk |
| Telephone: | +44 (0) 1702 527 883 |