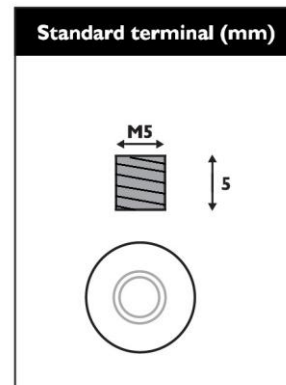
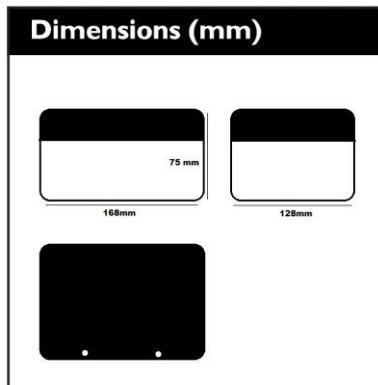


**CPXL 16-12**



**Extreme Cyclic battery**



|                             |                           |               |
|-----------------------------|---------------------------|---------------|
| Nominal voltage             | 12 V                      |               |
| Nominal capacity            | 16 Ah                     |               |
| Maximum charging current    | 8 A                       |               |
| Maximum discharge current   | 25 A                      |               |
| Maximum cycle life          | 1500 cycles               |               |
| Operating temperature range | -10 C 60 C                |               |
| Charge voltage              | 14.6V                     |               |
| Standard terminal           | M5 + Powakaddy connection |               |
| Housing material            | ABS                       |               |
| Dimensions                  | length                    | 168 mm        |
|                             | width                     | 128 mm        |
|                             | height                    | 75 mm ( 1 mm) |
| Approx. Weight              | 2.3 kg                    |               |
| Packing                     | 1 pc/box                  |               |

- Typical applications :
- Electric Vehicle
  - Electric Wheelchairs
  - E-bike
  - Lawn mowers
  - Golf-Carts
  - Medical Equipment
  - Boats

LiFePO4 Lithium Ferro battery  
 High charging/discharging current  
 Can be discharged, charged or stored in any position  
 Cannot be connected in series because of internal PCM

| Models available |               |                    |         |
|------------------|---------------|--------------------|---------|
| Model            | Capacity (Ah) | Dimensions (mm)    | Weight  |
| CPXL 16 – 12     | 16            | 168 x 128 x 75     | 2.30 kg |
| CPXL 20 – 12     | 20            | 181.5 x 77 x 167.5 | 2.66 kg |
| CPXL 22 – 12     | 22            | 168 x 128 x 100    | 3.00 kg |
| CPXL 26 – 12     | 26            | 165 x 125 x 175    | 3.96 kg |