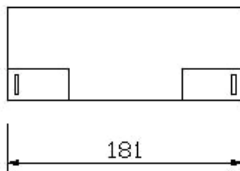
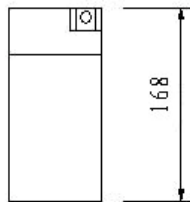
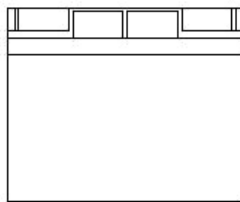




CP17-12

## PHYSICAL SPECIFICATION

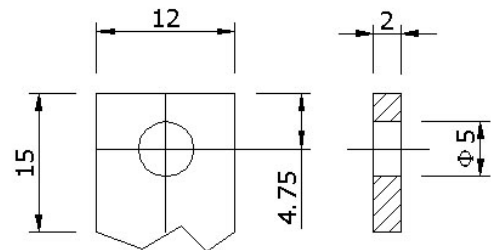
|                         |                  |                                        |
|-------------------------|------------------|----------------------------------------|
| Nominal Voltage         |                  | 12V                                    |
| Nominal Capacity (20HR) |                  | 17Ah                                   |
| Dimension               | Length           | 181±1mm (7.13 inches)                  |
|                         | Width            | 76±1mm (2.99 inches)                   |
|                         | Container Height | 168±1mm (6.61 inches)                  |
|                         | Total Height     | 168±1mm (6.61 inches)                  |
| Weight                  |                  | Approx. 5.05 Kg (11.13 lbs)            |
| Standard Terminal       |                  | Bolt and nuts terminal<br>Bolt Type:M5 |



Dimensions(mm)  
(tolerance+/-1mm)



B1(Bolt-and-nut terminal)  
Bolt Type:M5



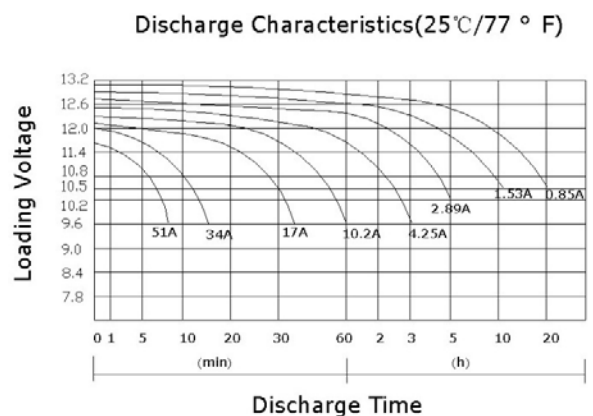
(in mm)

## ELECTRICAL SPECIFICATION

### Characteristics

|                                  |                      |                                                                                                                   |
|----------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------|
| Capacity                         | 20 hour rate (0.85A) | 17Ah                                                                                                              |
|                                  | 10 hour rate (1.53A) | 16Ah                                                                                                              |
| Capacity affected by temperature | 5 hour rate (2.89A)  | 14.5Ah                                                                                                            |
|                                  | 3 hour rate (4.25A)  | 12.8Ah                                                                                                            |
|                                  | 1 hour rate (10.2A)  | 10.2Ah                                                                                                            |
| Internal Resistance              |                      | Full charged battery (25°C, 77 °F) 15mΩ                                                                           |
| Constant Voltage Charge          | Cycle                | Initial Charging Current less than 5.1A<br>Voltage 14.4~15.0V at 25°C (77 °F)<br>Temperature Coefficient -30mV/°C |
|                                  | Standby              | No limit on Initial Charging Current<br>Voltage 13.5~13.8V at 25°C (77 °F)<br>Temperature Coefficient -20mV/°C    |

### Discharge curves @ 25°C (77 ° F)



Made in China