

## Data Sheet (L-105)

**Voltage : 6V**

**Battery : Deep Cycle Flooded type**

**ROCKET L-105**  
 LONGSTART  
 6V / 185AH(SH) / 225AH(ZH)  
 1000 CCA

The battery is a blue, rectangular unit with a black top cover. It features a label with the brand name 'ROCKET' in large, bold letters, followed by 'L-105' and 'LONGSTART'. Below this, the specifications '6V / 185AH(SH) / 225AH(ZH)' and '1000 CCA' are listed. The label also includes a detailed safety warning section with various icons and text in multiple languages.



## Product Physical Specifications

| BCI | Model | Voltage (V) | Dimension (mm) |       |        |              | Quantity(Liters) | Weight(kg) |
|-----|-------|-------------|----------------|-------|--------|--------------|------------------|------------|
|     |       |             | Length         | Width | Height | Total Height | Electrolyte      | Battery    |
| GC2 | L-105 | 6           | 259            | 179   | 245    | 278          | 5.7              | 28.2       |

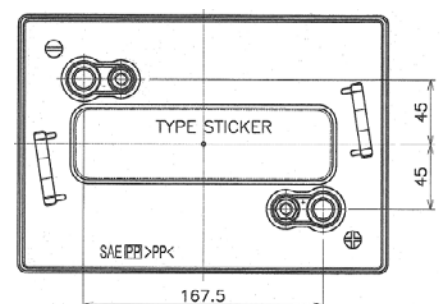
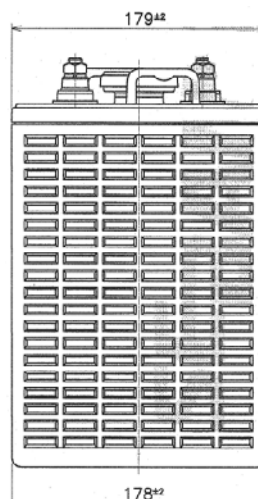
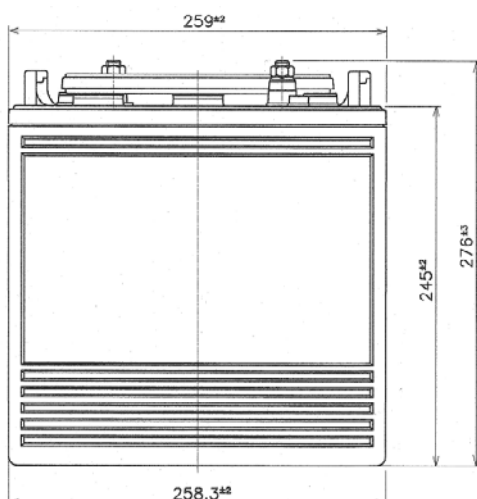
## Electrical Specifications

| Type  | Capacity Minutes |          | Capacity Amp-Hours(AH) |       |
|-------|------------------|----------|------------------------|-------|
|       | @25 Amps         | @75 Amps | @5Hr                   | @20Hr |
| L-105 | 447              | 115      | 185                    | 225   |

## Terminal Configurations

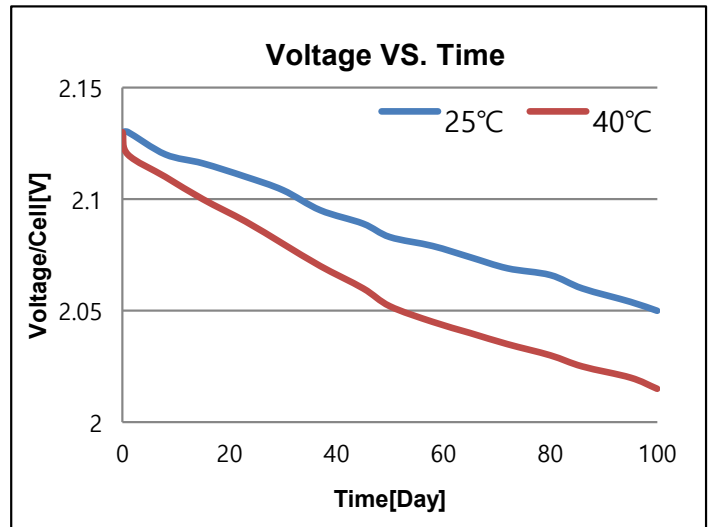
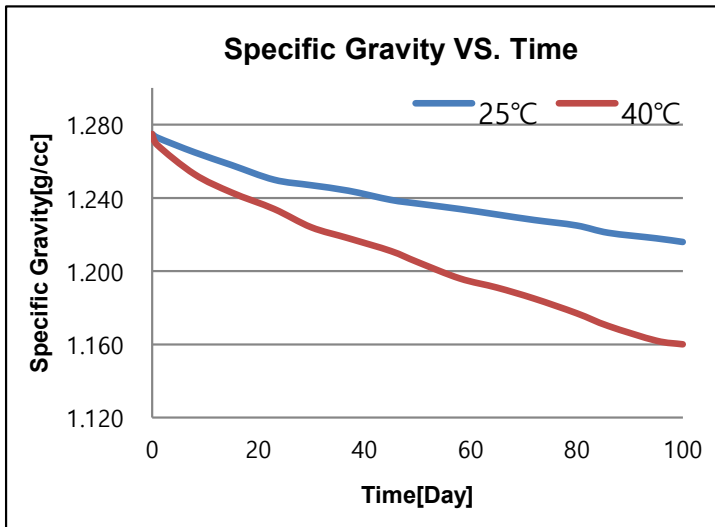
| WNT                                                                                | Wing Nut Terminal                                                                                                            | EUT                                                                                  | Embedded Universal Terminal                                                                                   |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|  | <p>Terminal Height mm(Inches)</p> <p>33(1.29)</p> <p>Torque Value kgf*cm(Nm)</p> <p>110–120(10.8-11.8)</p> <p>Bolt 5/16"</p> |  | <p>Terminal Height mm(Inches)</p> <p>27.4(1.08)</p> <p>Torque Value kgf*cm (Nm)</p> <p>110–120(10.8-11.8)</p> |

## Battery Dimensions

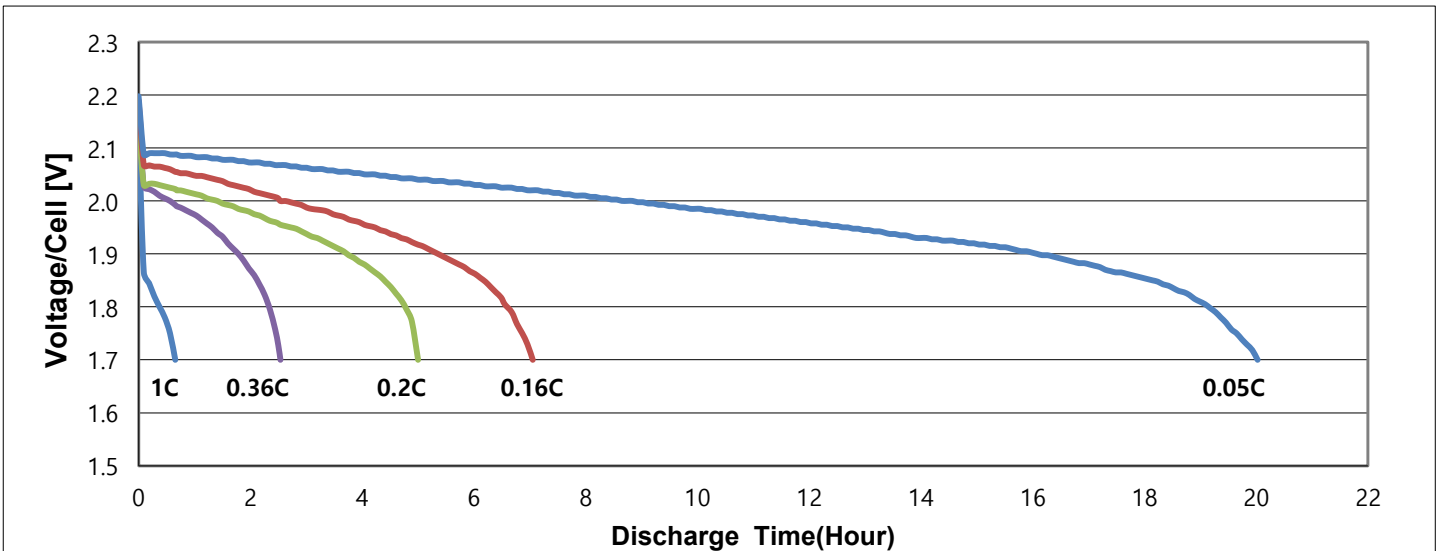


# Data Sheet (L-105)

## Self Discharge Data



## Capacity By Discharge Current



## Cycle Service Life : BCIS-06 [DOD 100% \_ 27°C]

