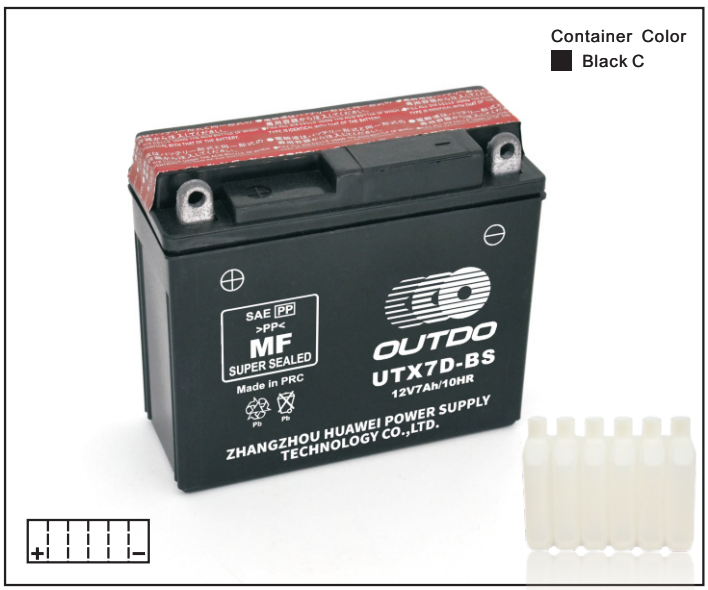
OUTDO

# CHARACTERISTIC OF DRY CHARGED MAINTENANCE FREE LEAD ACID BATTERY

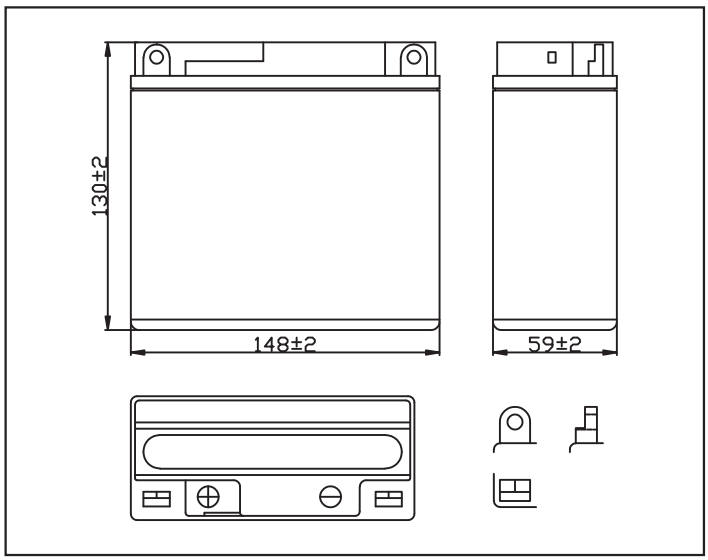
## MODEL:UTX7D-BS

NO. 301010002-00060




## Plane Chart:

Unit:mm Terminal type:G1




## Parts:

Executed Standard JISD 5302 -2004

| Cover | Container Bottom | Terminal | Positive Plate | Negative Plate | Separator | Electrolyte | Safty Valve | Explosion Plate | Way of Sealing |
|---|---|---|---|---|---|---|---|---|---|
| PP | PP | Pb | $PbO_2$ | Pb | AGM | dilute sulphuric acid | Rubber | PP | Heat Sealing |

## Parameter Chart:

| Volts | 12V | | |
|---|---|---|---|
| Capacity (25°C) | 10 hours rate | | 7Ah |
| Appx.Dimension (mm) | L±2 | | 148 |
| | W±2 | | 59 |
| | H±2 | | 130 |
| Storage Status | Dry | | |
| Weight (Approx) | 1.76Kg | Weight w/ Acid | 0.59Kg |

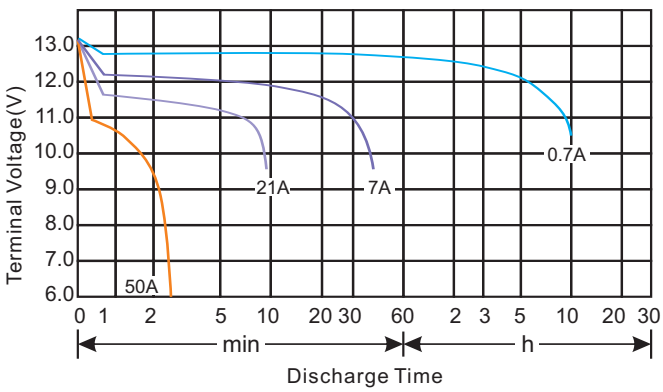
| Retention of Charge Storage @25 ℃ | | |
|---|---|---|
| 1 month | 97% | Directly Mounted |
| 3 month | 90% | Directly Mounted |
| 6 month | 80% | Constant Volts:14.4V Limit Current:1.4A Charging Hours:2-3H |
| 12 month | 40% | Constant Volts:14.4V Limit Current:1.4A Charging Hours:4-6H |

| CCA | Factory Standard (-10° C) | Factory Standard (-18° C) |
|---|---|---|
| Discharging Current | 50A | 100A |

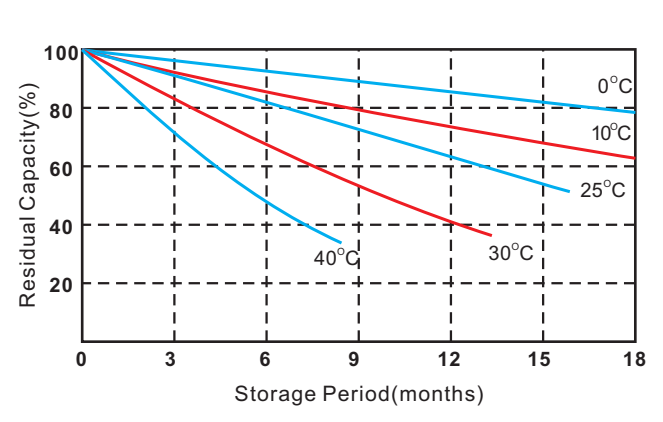
★The above are average and data obtained from the firsr 3 charge/discharge cycles.These are not minimum values.

★The different item No.of battery can be developed according to the customer's demand.

## Discharge Current 25℃




## Residual Capacity




V202205