

# SOLARCON

## BD-series

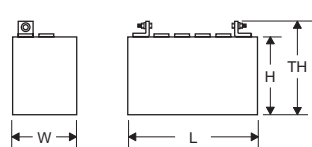
### DEEP CYCLE BATTERY

#### FEATURES :

- Lead acid battery
- High reliability
- Long service life
- Low self discharge
- Capable to discharge up to 80% of capacity
- Recycleable polypropylene container

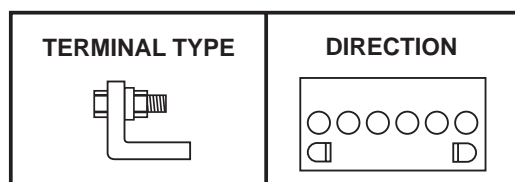


#### SPECIFICATIONS

MODEL		BD 125	BD 205
NOMINAL VOLTAGE		12 V	12 V
NOMINAL CAPACITY (at 5/20 hrs.)		100 Ah / 125 Ah	160 Ah / 205 Ah
NOMINAL DISCHARGE CURRENT (at 5/20 hrs.)		20 A / 6.25 A	32 A / 10.25 A
RECOMMENDED FINAL VOLTAGES		10.5 V	10.5 V
OPERATING TEMPERATURE		30 - 35°C	30 - 35°C
DIMENSION	W x L x H (TH) 	173 x 406 x 209(241) mm.	220 x 550 x 210(255) mm.
WEIGHT	with / with out acid	33.5 kg. / 24.9 kg.	51.0 kg. / 38.5 kg.

Above specifications are subjected to change without prior notice.

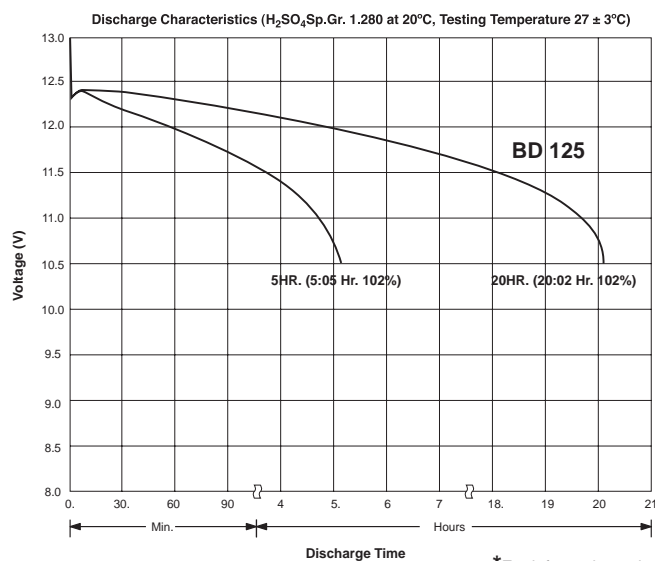
#### TERMINAL TYPE AND DIRECTION



#### HANDLING AND STORAGE

- Keep away from flame.
- Never short across or spark the battery terminal with metal.
- Wear protective gear i.e : eye protector, apron and rubber glove to protect body while handling battery.
- Batteries could cause ignition and explosion if it is mishandled.

#### GRAPH OF CAPACITY TEST\*



\*For information only.

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