

# BATTERIES



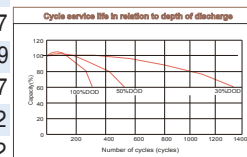
BC1

## Sealed Lead Acid

\* Battery sizes may be changed by manufacturer

Sealed Lead Acid VRLA batteries are designed with AGM (Absorbent Glass Mat) technology, High performance plates and electrolyte to give extra power output for common power backup systems.

Code	Nominal Voltage	Nominal Capacity	Terminal type	*Size (mm)
SY612	6V	1.2Ah	Lug - 4.8mm	98 x 25 x 56
SY632	6V	3.2Ah	Lug- 4.8mm	135 x 34 x 66
SY640	6V	4.0Ah	Lug - 4.8mm	70 x 47 x 107
SY1212	12V	1.2Ah	Lug - 4.8mm	98 x 45 x 59
SY1245	12V	4.5Ah	Lug - 4.8mm	90 x 70 x 107
SY1270	12V	7.2Ah	Lug - 4.8mm	150 x 65 x 102
NEW SY1290	12V	9.0Ah	Lug - 6.35mm	151 x 65 x 102
NEW SY12012	12V	12Ah	Lug - 6.35mm	151 x 98 x 102
NEW SY12018	12V	18Ah	M5	181 x 77 x 167
SY12024	12V	24Ah	M5	165 x 126 x 173
SY2435	24V	3.5Ah	Lug - 4.8mm	184 x 73 x 71



## Deep Cycle AGM

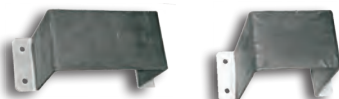
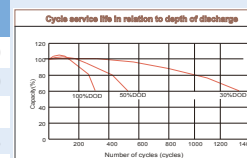
\* Battery sizes may be changed by manufacturer

Deep cycle Battery is specially designed for frequent cycling applications. This battery uses high-tin alloy positive plate, active paste materials and stronger electrolyte, which gives 30% longer life.



BC1

Code	Nominal Voltage	Nominal Capacity	Terminal type	*Size (mm)
SY12035	12V	35Ah	M5	196 x 131 x 180
SY12045	12V	45Ah	M6	197 x 166 x 170
SY12065	12V	65Ah	M6	350 x 167 x 181
SY120102	12V	102Ah	M6	331 x 173 x 218
SY120200	12V	200Ah	M8	522 x 240 x 240



BATTERY BRACKET BATTERY BRACKET 1 BATTERY BRACKET 2

## Mounting Brackets

Code	Description
BATTERY BRACKET	Mounting Bracket Galv. for 7.0Ah Battery - Flat
BATTERY BRACKET 1	Mounting Bracket Galv. for 7.0Ah Battery - Upright
BATTERY BRACKET 2	Mounting Bracket Galv. for 4.5Ah Battery - Upright

BC1

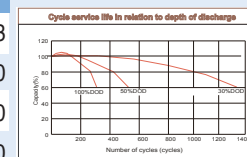
## AGM / Gel Solar Batteries

- Reduce Cell failure due to premature dry-out
- Extend cycle service life by reducing plate corrosion
- Gelled Thixotropic Electrolyte

Note: Please ensure that the inverter/charger used can be set up with gel specific charging parameters.



Code	Nominal Voltage	Nominal Capacity	Terminal	Size (mm)
NSB065-12	12V	65Ah	M6 Terminal	350 x 167 x 183
NSB100-12	12V	100Ah	M6 Terminal	328 x 172 x 220
NSB200-12	12V	200Ah	M8 Terminal	522 x 240 x 240
NSB250-12	12V	250Ah	M8 Terminal	520 x 268 x 240



WHILE STOCKS LAST



DTM12100L

## Asterion DTM(L) - AGM

Suitable for use in UPS and Back-up Power Applications and renewable energy systems.

Code	Nominal Voltage	Nominal Capacity	Terminal	Size (mm)
DTM12100L	12V	100Ah	M6 Terminal	330 x 171 x 220

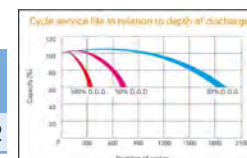


GEL12-100

## Asterion GEL - AGM+GEL

Recommended for use in autonomous power Systems and renewable energy systems.

Code	Nominal Voltage	Nominal Capacity	Terminal	Size (mm)
GEL12-100	12V	100Ah	M6 Terminal	333 x 173 x 222



SOLAR