

FEATURES

- Maintenance-free
- Spill proof / leak proof
- Long shelf life
- Good high rate discharge
- Sealed valve regulated
- Strong battery container
- Good cyclic performance
- Rugged and vibration resistant



Power Bank

Sealed Maintenance Free Battery

APPLICATIONS

- | | | |
|--------------------------------------|-----------------------------|--------------------------------------|
| • Solar Applications | • Emergency light | • Electronic apparatus and equipment |
| • Uninterruptable Power Supply (UPS) | • Railway signal | • Communication power supply |
| • Electric Power System (EPS) | • Aircraft signal | • DC power supply |
| • Emergency backup power supply | • Alarm and security system | • Auto control system |

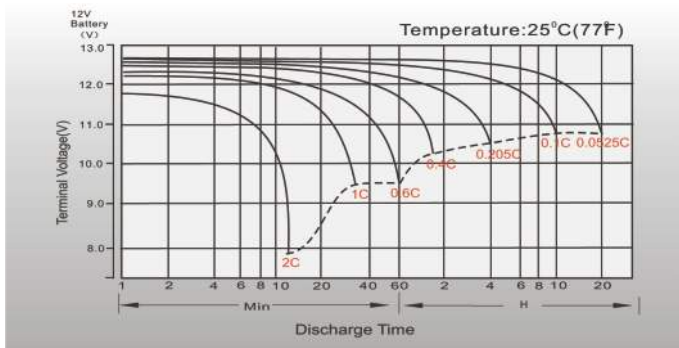


SPECIFICATIONS

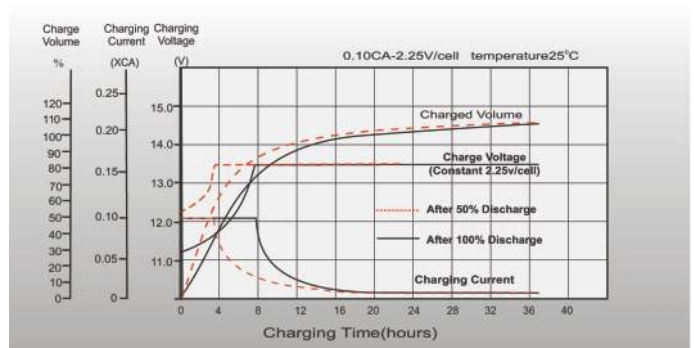
Model	Nominal Voltage (V)	Rated Capacity		Dimension			Weight (Kg.)
		20HR	10HR	L	W	H	
SPB 4.5 AH	6V	4.5	4.19	70	47	101	0.81
SPB 7.2 AH	12V	7.2	6.70	151	65	94.5	2.36
SPB 12 AH	12V	12.0	11.16	151	98	95	3.60
SPB 18 AH	12V	18.0	16.74	181.5	77	167.5	5.32
SPB 28 AH	12V	28.0	26.04	165	125	175	9.50
SPB 50 AH	12V	52.0	50.00	257	132	200	16.00
SPB 70 AH	12V	72.8	70.00	348	167	178	21.60
SPB 100 AH	12V	104.0	100.00	330	173	212	30.00
SPB 120 AH	12V	124.8	120.00	410	177	225	35.00
SPB 135 AH	12V	140.4	135.00	344	171	274	41.20
SPB 150 AH	12V	156.0	150.00	485	170	240	42.50
SPB 165 AH	12V	171.6	165.00	530	209	214	50.20
SPB 200 AH	12V	208.0	200.00	522	240	218	61.00
SPB 250 AH	12V	260.0	250.00	522	268	220	73.00

PERFORMANCE CHARACTERISTICS

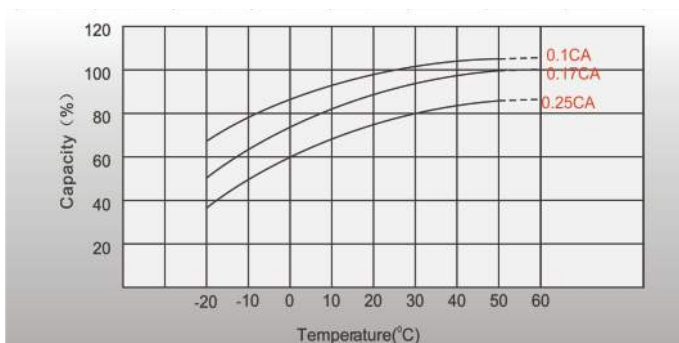
Discharge Characteristics



Float Charging Characteristics



Temperature Effects in Relation to Battery Capacity



Effect of Temperature on Long Term Float Life

