



SPB-G series

Summary

SPB-G (Front Terminal) Series is specially designed for telecom use with 10+ years design life in float service. By adopting a new AGM separator and centralised venting system, the battery can be installed in any position while maintaining high reliability. The dimensions of the GFM-F series is designed for 19" and 23" cabinet installation

Product Features

- ▲ Capacity range:33Ah-3000Ah
- ▲ Voltage class:12V
- ▲ Long design life:12years for 12V 18years for 2V
- ▲ Low self-discharge rate: ≤2.5% per month
- ▲ High sealed reaction efficiency: ≥98%
- ▲ High specific energy density
- ▲ Excellent charge acceptance
- ▲ Wide operation temperature:-40°C~+60°C
- ▲ Grid :patent primary and scibdary grid structure design;
- ▲ Positive plate:Pasted flat type,high temperature and humidity formation technice;
- ▲ Separator :high porosity AGM separator with good cyclic characteristics and lower resistance;
- ▲ Battery cinrainer :High strength ABS(UL94-HB)and UL94-V0 is optional;
- ▲ Safety Valve :narrow operate pressure range and equipped with explosion-proof arrester and acid filter.

Application

- ▲ Telecommunication
- ▲ Photovoltaic/Wind Energy
- ▲ UPS
- ▲ Cable TV

Compliant Standards

- ▲ GB/T19638-2005
- ▲ IEC 60095
- ▲ Passed ISO9001,ISO14001,OHSAS18001,CE certificate



Main Parameters

NO.	ITEMS	VOLTAGE	CAPACITY	DIMENSION(mm)				GROSS WEIGHT	TERMINAL
	NO	VOLT	AH/10HR	Length	Width	Height	Total Height	(KGS)	TYPE
1	SPB12-40G	12	40	277	106	222	222	15.5	F3
2	SPB12-55G	12	55	277	106	222	222	17.3	F4
3	SPB12-70G	12	70	564	114	187	187	25.5	F4
4	SPB12-75G	12	75	564	114	187	187	26.0	F4
5	SPB12-90G	12	90	508	110	238.5	238.5	32.0	F4
6	SPB12-100G	12	100	508	110	238.5	238.5	35.0	F4
7	SPB12-100G	12	100	560	110	233	233	35.6	F4
8	SPB12-100G	12	120	394	110	285	285	34.5	F20
9	SPB12-125G	12	150	551	110	287	287	36.0	F20
10	SPB12-150G	12	180	551	110	287	287	46.4	F20
11	SPB12-150G	12	200	560	110	280	280	43.8	F5
12	SPB12-180G	12	180	560	126	316	316	54.0	F20
13	SPB12-200G	12	200	550	126	330	330	62.0	F5