

Stationary

FRONT ACCESS - AGM

Our Front Terminal batteries are specially designed for telecom applications, floating charge design life can reach 12 years.

It adopts a special paste formula to improve battery charge acceptance. By stable performance and good consistency, it is a type of reserve power battery suitable for the application of outdoor telecommunication and other backup power supply.

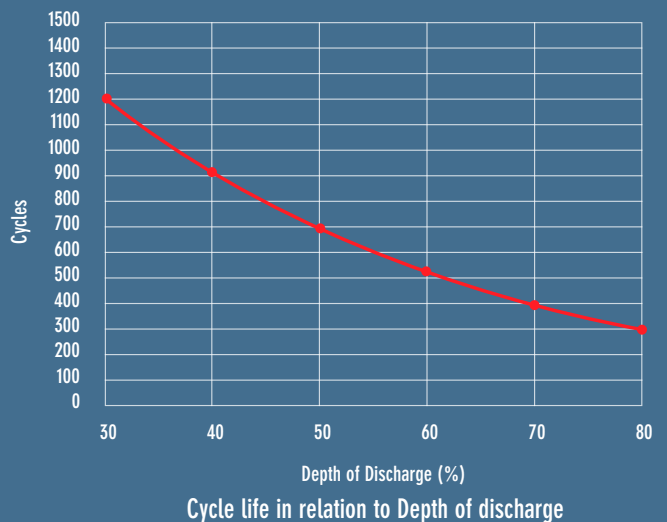
The design of a long & narrow structure and front terminal make it easy to be installed and maintained.



BENEFITS

- 12 year Design Life (floating charge)
- Operating temperature -15°C ~ 55°C
- Improved charge acceptance
- Low-self discharge rate ($\leq 3\%$)
- Good recovery ability after deep discharge
- High corrosion resistant performance
- Valve Regulated design, no free liquid electrolyte, Maintenance-free
- Special lead plaster and gel electrolytes for improving battery charging performance

SERVICE LIFE: 300 CYCLES DOD 80%



APPLICATIONS



Telecom



Solar



Wind energy



UPS



Datacenter

TECHNICAL INFORMATION

For more details about layouts & terminals, flip to page 75 for more information.



The front terminal AGM battery, designed for telecommunication applications with a floating life of up to 12 years, uses thickened 3D curved plates with special paste formula and latest AGM technology.

It offers stable performance and good consistency and is suitable for outdoor telecommunication and other backup power applications.



Reference	Voltage (V)	Capacity (Ah/ C10)	Capacity (Ah/C3)	Capacity (Ah/C1)	Dimensions (mm)			Weight (kg)	Terminals
					X	Y	H		
AGM - 12Y DESIGN LIFE									
DAB12-100FA	12	100	80,7	65,5	395	110	286	31,0	M8
DAB12-150FA	12	150	121,0	98,2	551	110	287	45,0	M8
DAB12-180FA	12	180	145,0	118,0	560	125	317	53,5	M8
DAB12-200FA	12	200	161,0	131,0	560	125	317	58,7	M8



GENERAL FEATURES

- Narrow structure and front terminal design, suitable for 19- inch and 23-inch standard cabinets
- High corrosion resistant performance: Pb-Ca multi-alloy grid
- Excellent charge acceptance ability
- Excellent deep cycle discharge capability
- Strong high and low temperature performance
- Precision sealing technology
- Long life