

FT Series

FRONT TERMINAL AGM BATTERIES



FT Series Front Terminal AGM Batteries

FT (Front Terminal) Series is specially designed for telecom use with 12 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 FT series is designed for 19" and 23" cabinet installation. It is suitable for UPS/EPS applications.

- Voltage: 12V
- Capacity: 12V 55-200Ah;
- Designed floating service life: 8~12years @25°C/77°F
- Brand: AMAXPOWER/OEM Brand
- ISO9001/14001/18001
- CE/UL/MSDS
- IEC61427/IEC60896-21/22

Features

1. FT series Front Terminal lead acid battery is mainly used in the area of communication, which is novel in design, reasonable in structure and occupying the leading position in the same industry of the world.
2. This AGM battery for telecom industry comes with slim shape design and front terminal connection. Thus, easy installation and maintenance can be ensured and space can be saved. Radial grid design plus tight assembly technology assures this rechargeable battery prominent high rate discharge performance.
3. FT series made from high purity materials, the front access AGM battery comes with extremely low self discharge. Our front access battery features unique design which makes it sure that the electrolyte volume can be hardly reduced during use and addition of water is not necessary in its service life.

Applications

- Suitable for 19inch and 23inch power cabinet.
- Used in telecom system including exchange board, microwave station, mobile base station, data center, radio and broadcast station.
- Great for power supply system of private network or LAN.
- Used as signal system battery and emergency lighting system battery.
- Perfect for EPS and UPS system.
- Solar and wind system.



Technical Data

Technical Data FT Series Front Terminal Batteries

Model NO.	Voltage (V)	Capacity (Ah)	Approx Weight		Dimensions						Terminal Type		
			Kg	lbs	Length		Width		Height			Total Height	
					mm	inch	mm	inch	mm	inch		mm	inch
FT12-55	12	55	16.6	36.60	277	10.91	106	4.17	222	8.74	222	8.74	T2
FT12-80	12	80	25	55.12	562	22.10	114	4.49	188	7.40	188	7.40	T4
FT12-100	12	100	29.5	65.04	507	19.96	110	4.33	228	8.98	228	8.98	T4
FT12-105	12	105	29.8	65.70	395	15.51	110	4.29	287	11.29	287	11.29	T4
FT12-110	12	110	30.5	67.24	395	15.51	110	4.29	287	11.29	287	11.29	T4
FT12-125	12	125	38	83.78	551	21.70	109	4.29	239	9.41	239	9.41	T5
FT12-150	12	150	43	94.80	551	21.70	109	4.29	288	11.34	288	11.34	T4
FT12-160	12	155	44.5	98.11	551	21.70	109	4.29	288	11.34	288	11.34	T4
FT12-180	12	180	53.5	117.95	546	21.50	124	4.88	325	12.79	325	12.79	T5
FT12-200	12	200	57	125.66	546	21.50	124	4.88	325	12.79	325	12.79	T5
FT12-200A	12	200	58	127.87	560	22.05	125	4.92	316	12.44	316	12.44	T5