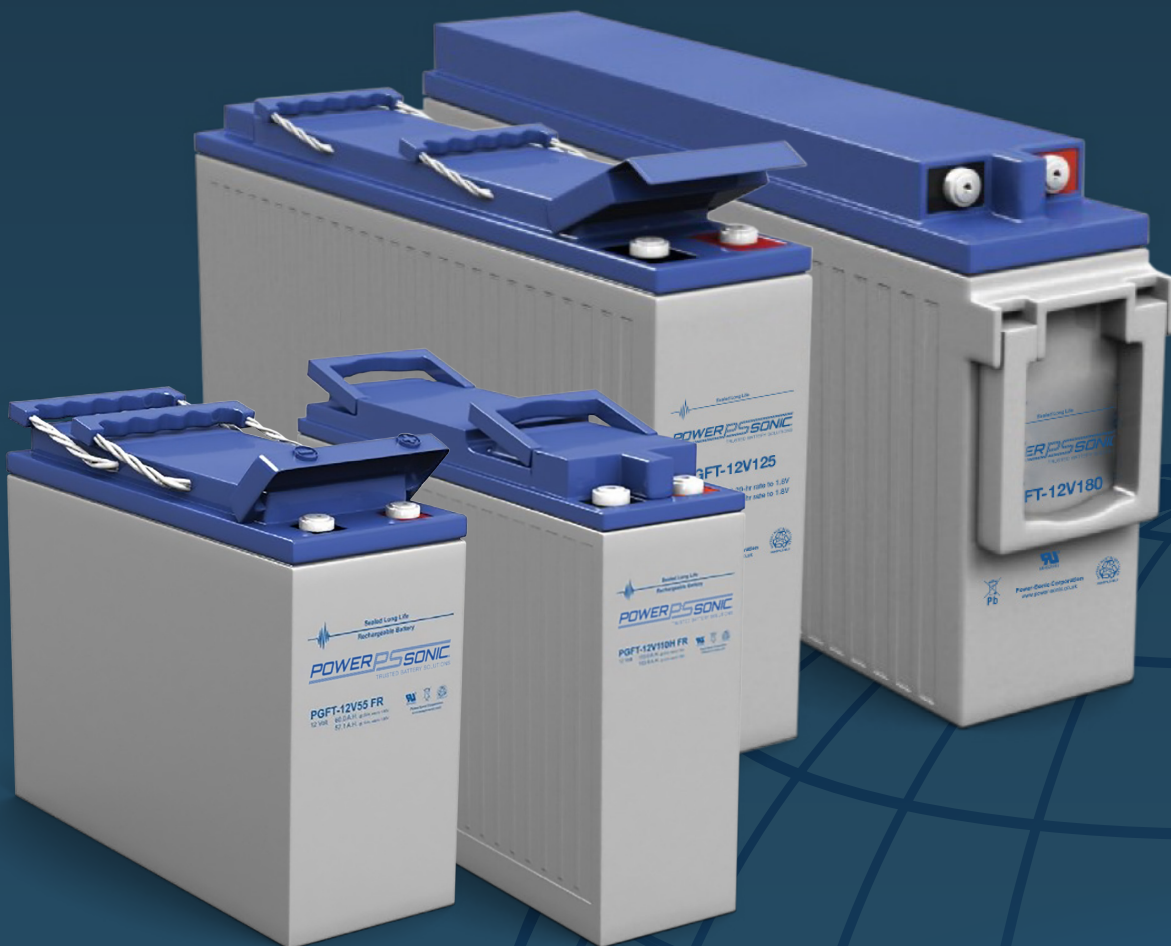


PGFT SERIES

FRONT TERMINAL RECHARGEABLE SEALED LEAD ACID BATTERIES



UPS



Data Center



Telecomms



Emergency
Lighting



Utility

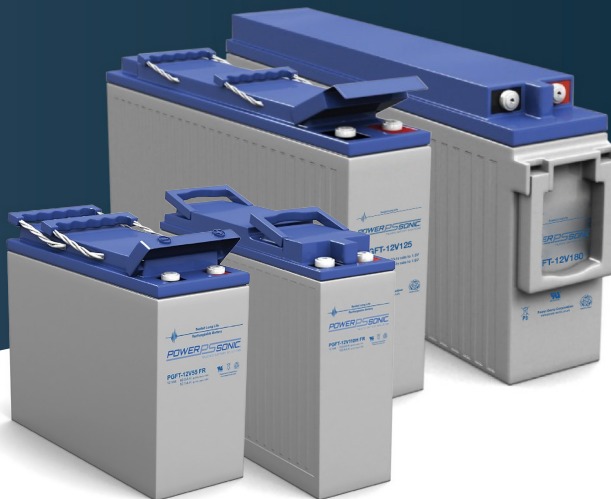
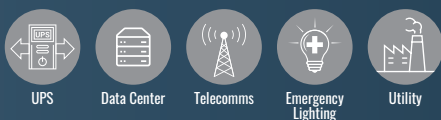
The Power-Sonic PGFT series combines the features the Power-Sonic PG series with easy-to-use front terminal connectors ensuring ease of installation and maintenance when installed in a battery cabinet.

Utilizing proven AGM technology and a thick plate design, the PGFT series has been designed to provide a long service life in critical standby power applications including telecoms, UPS, and military power systems.

Power-Sonic's state-of-the-art manufacturing and process control combined with meticulous quality assurance procedures guarantee consistent and dependable performance.

POWERPS SONIC
TRUSTED BATTERY SOLUTIONS

power-sonic.com



PGFT SERIES

Front Terminal Rechargeable
Sealed Lead Acid Batteries

FEATURES

- Long service life VRLA battery
- Superb high-rate discharge characteristics ensures reliable performance in UPS and telecom applications
- Absorbent Glass Mat (AGM) technology for superior performance
- Special grid alloy and the use of high purity lead account for superior shelf-life characteristics, permitting storage for extended periods of time
- Thick plate design and efficient gas recombination that yield a design life expectancy of up to 12 years
- Easy to use front terminal connectors and integrated carrying handles
- Proven valve regulated technology that guarantees safe operation without maintenance
- Rugged impact resistant ABS case and cover, available to UL94:V0 flame retardant



SPECIFICATIONS

Model	Nominal Voltage	Rated Capacity (AH)				Length		Approx. Dimensions: inch (mm)				Total Height		Approx. Weight		Terminal Type
		20-hr 1.80V/cell	10-hr 1.80V/cell	5-hr 1.75V/cell	1-hr 1.67V/cell			Width	Height							
PGFT-12V55	12	60.6	57.1	51.9	38.1	10.91	277	4.17	106	8.74	222	8.74	222	39.70	18.00	M6
PGFT-12V105	12	106.0	100.0	87.0	63.7	20.00	508	4.33	110	8.85	225	9.38	238.5	70.60	32.00	M6
PGFT-12V110H	12	110.0	103.8	94.5	69.2	15.50	394	4.33	110	11.20	285	11.20	285	76.10	34.50	M6
PGFT-12V150	12	154.0	144.0	120.5	84.0	13.50	343	6.73	171	10.79	274	11.02	280	99.00	44.90	M6
PGFT-12V160	12	158.8	150.0	130.5	95.9	21.69	551	4.33	110	11.30	287	11.30	287	102.30	46.40	M6
PGFT-12V150HT	12	159.0	150.0	131.5	100.7	21.70	550	4.33	110	11.30	288	11.30	288	101.40	46.00	M6
PGFT-12V180	12	190.0	180.0	163.5	120.0	22.05	560	4.96	126	11.02	280	11.02	280	119.10	54.00	M6
PGFT-12V200	12	210.0	200.0	175.0	123.9	22.05	560	4.96	126	12.60	320	12.60	320	134.50	61.00	M8

GLOBAL HEADQUARTERS (USA AND INTERNATIONAL EXCLUDING EMEA)

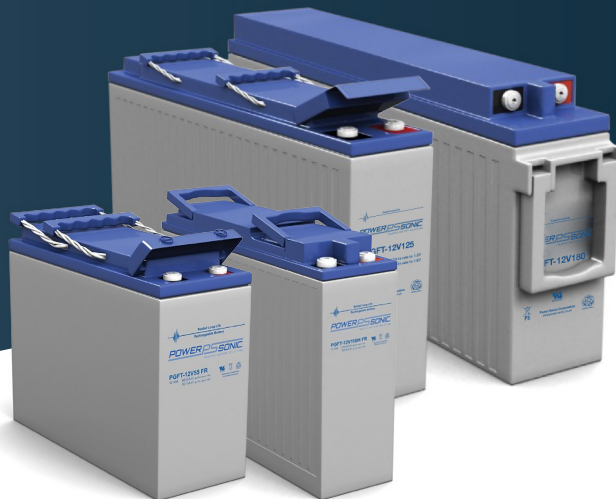
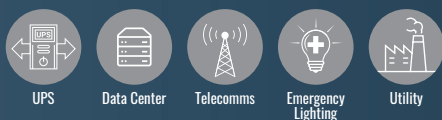
Power-Sonic Corporation
365 Cabela Dr Suite 300,
Verdi, Nevada 89439
USA
T: +1 775-824-6500
E: customer-service@power-sonic.com

POWER-SONIC EMEA (EMEA – EUROPE, MIDDLE EAST AND AFRICA)

Smitsspol 4, 3861 RS Nijkerk,
The Netherlands
T NL: + 31 33 7410 700
T UK: + 44 1268 560 686
T FR: + 33 344 32 18 17
E: salesEMEA@power-sonic.com

FURTHER INFORMATION

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product catalogs, material safety data sheets (MSDS), ISO certification, etc.



PGFT SERIES

Front Terminal Rechargeable
Sealed Lead Acid Batteries



UL94:V0

UL94:V0 is a standard established by Underwriters Laboratories (UL), which is a globally recognized independent safety certification company. This standard is used to evaluate the flammability of plastic materials used in various products and components.

SPECIFICATIONS-UL94:V0

Model	Nominal Voltage	Rated Capacity (AH)				Length		Approx. Dimensions: inch (mm)				Total Height		Approx. Weight		Terminal Type
		20-hr 1.80V/cell	10-hr 1.80V/cell	5-hr 1.75V/cell	1-hr 1.67V/cell			Width	Height	inch	mm			lbs.	kgs.	
PGFT-12V60-E FR*	12	64.8	60.0	52.7	37.3	15.50	395	4.10	105	10.40	255	10.40	255	48.90	22.20	M8
PGFT-12V75-E FR*	12	81.0	75.0	65.9	46.7	15.50	395	4.10	105	10.40	255	10.40	255	58.80	26.70	M8
PGFT-12V75 FR	12	82.6	77.9	70.5	51.9	22.20	564	4.49	114	7.36	187	7.36	187	57.30	26.00	M6
PGFT-12V80-E FR*	12	86.4	80.0	70.3	49.8	15.50	395	4.10	105	10.40	255	10.40	255	59.30	26.90	M8
PGFT-12V92-E FR*	12	99.4	92.0	80.9	57.2	15.50	395	4.10	105	11.00	280	11.00	280	64.60	29.30	M8
PGFT-12V105 FR	12	106.0	100.0	87.0	63.7	20.00	508	4.33	110	8.85	225	9.38	238.5	70.60	32.00	M6
PGFT-12V100-E FR*	12	108.0	100.0	87.9	62.2	15.70	398	4.33	110	11.20	286	11.20	286	72.50	32.90	M8
PGFT-12V110H FR	12	110.0	103.8	94.5	69.2	15.50	394	4.33	110	11.20	285	11.20	285	76.10	34.50	M6
PGFT-12V105-E FR*	12	113.4	105.0	92.3	65.3	20.00	510	4.33	110	9.30	235	9.30	235	76.00	34.50	M8
PGFT-12V125 FR	12	137.6	129.8	118.1	86.5	21.69	551	4.33	110	11.30	287	11.30	287	89.30	40.50	M6
PGFT-12V130-E FR*	12	140.4	130.0	114.3	80.9	21.70	550	4.30	110	11.20	285	11.20	285	92.60	42.00	M8
PGFT-12V160 FR	12	158.8	150.0	130.5	95.9	21.69	551	4.33	110	11.30	287	11.30	287	102.30	46.40	M6
PGFT-12V150-E FR*	12	162.0	150.0	131.9	93.3	21.70	550	4.30	110	11.20	285	11.20	285	101.40	46.00	M8
PGFT-12V155-E FR*	12	167.4	155.0	136.2	96.4	21.80	555	4.90	125	10.80	276	10.80	276	112.00	50.80	M8
PGFT-12V180 FR	12	190.0	180.0	163.5	120.0	22.05	560	4.96	126	11.02	280	11.02	280	119.10	54.00	M6
PGFT-12V180-E FR*	12	194.4	180.0	158.2	112.0	21.80	555	4.90	125	12.40	316	12.40	316	129.00	58.50	M8
PGFT-12V190-E FR*	12	205.2	190.0	167.0	118.2	21.80	555	4.90	125	12.40	316	12.40	316	130.50	59.20	M8
PGFT-12V200 FR	12	210.0	200.0	175.0	123.9	22.05	560	4.96	126	12.60	320	12.60	320	134.50	61.00	M8

* Manufactured in Europe - Unique case size

GLOBAL HEADQUARTERS (USA AND INTERNATIONAL EXCLUDING EMEA)

Power-Sonic Corporation
365 Cabela Dr Suite 300,
Verdi, Nevada 89439
USA
T: +1 775-824-6500
E: customer-service@power-sonic.com

POWER-SONIC EMEA (EMEA – EUROPE, MIDDLE EAST AND AFRICA)

Smitspol 4, 3861 RS Nijkerk,
The Netherlands
T NL: + 31 33 7410 700
T UK: + 44 1268 560 686
T FR: + 33 344 32 18 17
E: salesEMEA@power-sonic.com

FURTHER INFORMATION

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