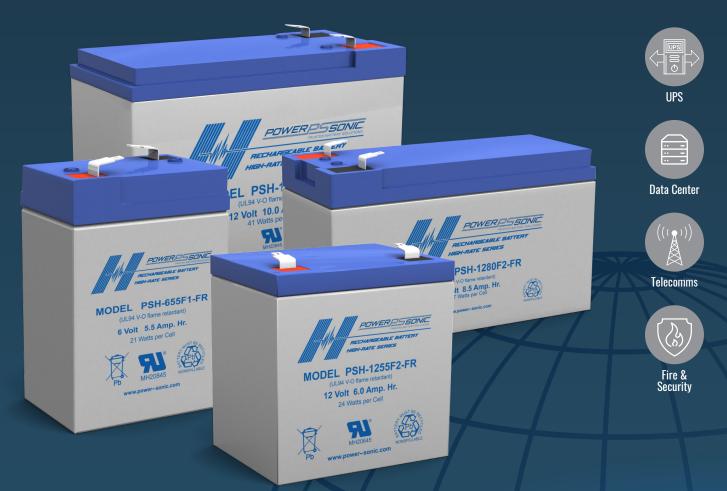
PSH SERIES HIGH-RATE RECHARGEABLE SEALED LEAD ACID BATTERIES



Power-Sonic's PSH series of high-rate sealed lead acid batteries have been designed and engineered specifically for high-rate discharge UPS applications.

The high-rate battery series have been constructed to ensure constant, dependable power when used as a battery backup or an uninterruptible power supply system. Each 6V and 12V battery in our PSH series has a UL94:V0 flame retardant case and cover option. Power Sonic's cutting-edge manufacturing and process control and meticulous quality assurance procedures guarantee consistent and dependable performance.



power-sonic.com



SPECIFICATIONS																	
Model	N 1	Nominal Watts Voltage 15-min	Rated Capacity (AH)				Approx. Dimensions: inch (mm)							Approx.		Toursian	
			20-hr 10-hr		Length		Width		Height		Total Height		Weight		Terminal – Type		
	TUILage		1.75V/cell	1.75V/cell	inch	mm	inch	mm	inch	mm	inch	mm	lbs.	kgs.	Type		
PSH-655	6	21	5.5	4.8	2.76	70	1.85	47	3.94	100	4.17	106	2.10	0.95	F1		
PSH-1255	12	24	6.0	5.6	3.54	90	2.76	70	3.98	101	4.21	107	4.00	1.81	F2		
PSH-12100	12	41	10.5	10.0	5.94	151	2.56	65	4.37	111	4.61	117	7.00	3.18	F2		

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.

UL94:V0 is a fire-protection standard that evaluates the ability of a plastic material to self-extinguish after being exposed to a small flame. The V0 designation indicates that the material has passed the most stringent requirements for vertical flame testing. The test involves applying a small flame to a vertically mounted specimen of the material for a specified time, then removing the flame and monitoring the material for additional burning or dripping.

SPECIFICATIONS- UL94:VO

	Nominal Voltage	Watts	Rated Capacity (AH)		Approx. Dimensions: inch (mm)									rox.	Toursing
Model		per cell	20-hr	10-hr	Length		Width		Height		Total Height		Weight		Terminal - Type
		Vullage -	15-min	1.75V/cell	1.75V/cell	inch	mm	inch	mm	inch	mm	inch	mm	lbs.	kgs.
PSH-655 FR	6	21	5.5	4.8	2.76	70	1.85	47	3.94	100	4.17	106	2.10	0.95	F1
PSH-1228 FR	12	8	2.8	2.6	4.01	102	1.93	49	2.36	60	2.71	69	2.60	1.18	F2
PSH-1255 FR	12	24	6.0	5.6	3.54	90	2.76	70	3.98	101	4.21	107	4.00	1.81	F2
PSH-1280 FR	12	36	8.5	8.1	5.94	151	2.56	65	3.72	94.5	3.90	99	5.80	2.61	F2
PSH-12100 FR	12	41	10.5	10.0	5.94	151	2.56	65	4.37	111	4.61	117	7.00	3.18	F2
PSH-12180 FR	12	80	21.0	20.0	7.14	181	3.03	77	6.59	167	6.59	167	13.20	5.99	NB2

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

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.

To ensure safe and efficient operation always refer to the latest edition of our Technical Manual, as published on our website. © 2019. Power-Sonic Corporation. All rights reserved. All trademarks are the property of their respective owners. All data subject to change without notice. E&0.E

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