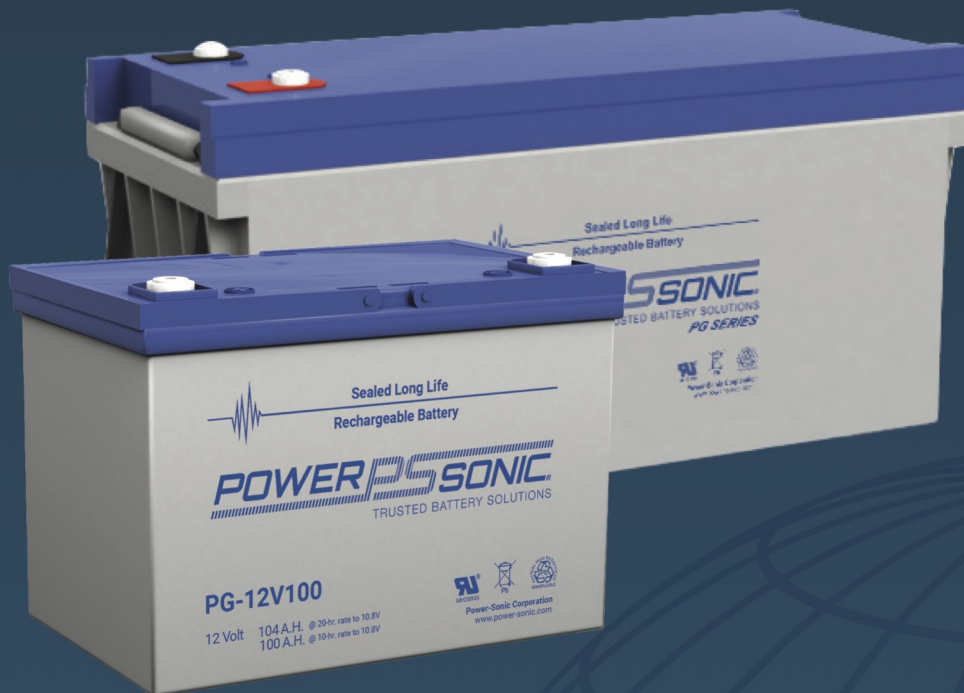


PG SERIES

LONG LIFE RECHARGEABLE SEALED LEAD ACID BATTERIES



Fire & Security



Telecomms



Emergency Lighting



Utility



Solar



Wind



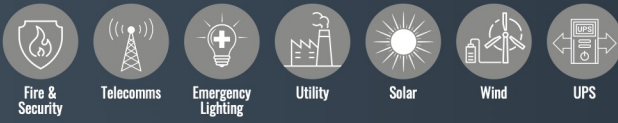
UPS

With a thicker plate design and high-purity lead, the Power-Sonic PG series provides a longer design life for critical standby power applications.

The PG series has been designed to offer superb high-rate discharge characteristics, ensuring reliable performance in many applications, including UPS, telecoms, and emergency lighting. In addition, the rugged impact-resistant battery is available with UL94:V0 flame retardant rating.

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

POWER PS SONIC
TRUSTED BATTERY SOLUTIONS



PG SERIES

Long Life Rechargeable
Sealed Lead Acid Batteries

BATTERIES WITH:
UL94:HB CASE AND COVER

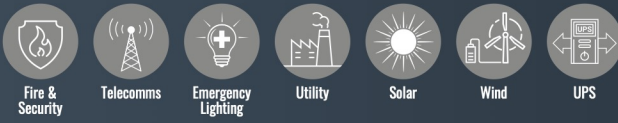
FEATURES

- Long service life VRLA battery
- High-rate discharge characteristics that ensures reliable performance in UPS and telecom applications
- Absorbent Glass Mat (AGM) technology for superior performance
- Lead-calcium alloy grids and high-purity lead account for superior shelf-life characteristics, permitting storage for extended periods.
- Thick plate design and efficient gas recombination that yield a design life expectancy of up to 12 years in standby.
- Proven valve regulated technology that guarantees safe operation without maintenance
- Rugged impact resistant ABS case and cover, available to UL94:V0 flame retardant



SPECIFICATIONS – UL94:HB CASE AND COVER

Model	Nominal Voltage	Rated Capacity (AH)				Approx. Dimensions: inch (mm)								Approx. Weight		Terminal Type
		20-hr	10-hr	5-hr	1-hr	Length		Width		Height		Total Height		lbs.	kgs.	
		1.80V/cell	1.80V/cell	1.75V/cell	1.60V/cell	inch	mm	inch	mm	inch	mm	inch	mm			
PG-12V6	12	5.4	5.1	4.7	3.7	3.54	90	2.76	70	3.98	101	3.96	1.80	F2	2.50	F2
PG-12V7.6	12	7.8	7.3	6.5	4.7	5.94	151	2.56	65	3.70	94	5.51	2.50	F1;F2	3.78	F2
PG-12V9	12	8.0	8.3	7.6	6.0	5.95	151	2.56	65	3.68	93.5	5.56	2.50	F2	6.00	M5
PG-12V12	12	12.0	11.6	10.7	7.9	5.95	151	3.86	98	3.74	95	8.49	3.80	F2	8.40	M5
PG-12V14	12	14.0	13.2	12.5	9.2	5.95	151	3.86	98	3.74	95	8.33	3.78	F2	10.70	M6
PG-12V21	12	20.0	18.9	17.2	13.1	7.14	181	3.01	76.5	6.59	167.5	13.20	6.00	M5	14.50	M6
PG-12V28H	12	28.0	26.3	23.8	18.7	6.46	164	4.92	125	6.89	175	20.10	9.10	M5	14.50	M6
PG-12V28	12	28.0	26.3	23.9	18.2	6.54	166	6.93	175	4.92	125	18.50	8.40	M5	17.70	M6
PG-12V30	12	28.0	26.3	23.9	18.2	6.54	166	6.89	175	4.92	125	18.50	8.40	M5	17.70	M6
PG-12V35	12	35.0	33.1	30.1	27.1	7.68	195	5.12	130	6.46	164	23.60	10.70	M6	20.70	M6
PG-12V40	12	41.6	40.0	31.5	24.4	10.04	255	3.82	97	7.99	203	28.67	13.00	M6	23.70	M6
PG-12V45	12	42.0	40.0	35.0	25.7	7.76	197	6.50	165	6.69	170	31.97	14.50	M6	22.70	M6
PG-12V55	12	59.0	55.0	51.0	35.8	9.02	229	5.43	138	8.27	210	39.03	17.70	M6	30.60	M6



PG SERIES

Long Life Rechargeable
Sealed Lead Acid Batteries

BATTERIES WITH:
UL94:HB CASE AND COVER

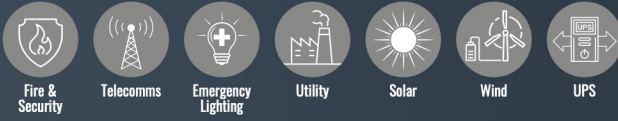
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SPECIFICATIONS – UL94:HB CASE AND COVER

Model	Nominal Voltage	Rated Capacity (AH)				Approx. Dimensions: inch (mm)								Approx. Weight	Terminal Type	
		20-hr	10-hr	5-hr	1-hr	Length		Width		Height		Total Height				
		1.80V/cell	1.80V/cell	1.75V/cell	1.60V/cell	inch	mm	inch	mm	inch	mm	inch	mm			lbs.
PG-12V65	12	63.6	60.0	55.0	38.6	10.24	260	6.61	168	8.27	210	45.64	20.70	M6	20.70	M6
PG-12V75	12	75.0	70.0	64.0	49.6	13.70	348	6.57	167	7.01	178	52.25	23.70	M6	23.70	M6
PG-12V75T	12	78.0	75.0	67.5	47.3	10.20	259	6.61	168	8.19	208	50.05	22.70	M6	22.70	M6
PG-12V80	12	78.0	75.0	67.5	47.3	10.20	259	6.61	168	8.19	208	50.05	22.70	M6	22.70	M6
PG-12V100	12	98.8	95.0	85.5	60.0	12.00	306	6.61	168	8.19	208	67.50	30.60	M6	30.60	M6
PG-12V110	12	113.0	110.0	98.0	68.7	12.99	330	6.81	173	8.35	212	78.80	31.20	M8	31.20	M8
PG-12V130	12	126.0	120.0	104.5	71.9	16.10	408	6.97	177	8.86	225	80.00	36.30	M8	36.30	M8
PG-12V140	12	147.0	140.0	122.2	85.1	13.60	345	6.77	172	10.79	274	100.30	45.50	M8	45.50	M8
PG-12V160	12	152.2	145.0	128.0	92.8	19.00	483	6.69	170	9.39	238.5	101.90	46.20	M8	46.20	M8
PG-12V150	12	166.0	153.0	131.5	91.8	19.10	485	6.70	170	9.53	242	103.00	46.70	M8	46.70	M8
PG-12V220	12	210.0	200.0	169.5	116.2	20.60	522	9.45	240	8.58	218	137.30	62.30	M8	62.30	M8
PG-12V250	12	262.0	250.0	212.0	148.6	20.60	522	10.60	268	8.66	220	168.70	76.50	M8	76.50	M8



PG SERIES

Long Life Rechargeable Sealed Lead Acid Batteries



**BATTERIES WITH:
UL94:V0 FLAME RETARDANT
CASE AND COVER (FR)**

SPECIFICATIONS – UL94:V0 FLAME RETARDANT CASE AND COVER

Model	Nominal Voltage	Rated Capacity (AH)				Length				Approx. Dimensions: inch (mm)				Approx. Weight		Terminal Type
		20-hr 1.80V/cell	10-hr 1.80V/cell	5-hr 1.75V/cell	1-hr 1.60V/cell	inch	mm	inch	mm	inch	mm	inch	mm	lbs.	kgs.	
PG-4V300-E FR*	4	324.0	300.0	263.7	186.6	15.31	389	6.73	171	9.37	238	80.90	36.70	M8	36.70	M8
PG-6V210 FR	6	208.0	200.0	172.0	122.0	12.05	322	7.01	178	8.90	226	66.80	30.30	M8	36.50	M8
PG-6V200-E FR*	6	216.0	200.0	175.8	124.4	15.31	389	6.73	171	9.37	238	80.50	36.50	M8	30.30	M8
PG-12V9 FR	12	8.0	8.3	7.6	6.0	5.95	151	2.56	65	3.68	93.5	5.56	2.50	F2	36.30	M8
PG-12V14 FR	12	14.0	13.2	12.5	9.2	5.95	151	3.86	98	3.74	95	8.33	3.78	F2	45.50	M8
PG-12V21 FR	12	20.0	18.9	17.2	13.1	7.14	181	3.01	76.5	6.59	167.5	13.20	6.00	M5	31.20	M8
PG-12V28 FR	12	28.0	26.3	23.9	18.2	6.54	166	6.93	175	4.92	125	18.50	8.40	M5	30.60	M6
PG-12V35 FR	12	35.0	33.1	30.1	27.1	7.68	195	5.12	130	6.46	164	23.60	10.70	M6	31.80	M8
PG-12V45 FR	12	42.0	40.0	35.0	25.7	7.76	197	6.50	165	6.69	170	31.97	14.50	M6	46.20	M8
PG-12V42 FR	12	45.0	42.0	36.0	25.2	7.76	197	6.50	165	6.69	170	32.00	14.50	M6	6.00	M5
PG-12V55S FR	12	59.0	55.0	51.0	35.8	9.02	229	5.43	138	8.27	210	39.03	17.70	M6	14.50	M6
PG-12V55 FR	12	59.0	55.0	51.0	35.8	9.02	229	5.43	138	8.27	210	39.03	17.70	M6	3.78	F2
PG-12V65 FR	12	63.6	60.0	55.0	38.6	10.24	260	6.61	168	8.27	210	45.64	20.70	M6	65.30	M8
PG-12V75 FR	12	75.0	70.0	64.0	49.6	13.70	348	6.57	167	7.01	178	52.25	23.70	M6	62.30	M8
PG-12V75T FR	12	78.0	75.0	67.5	47.3	10.20	259	6.61	168	8.19	208	50.05	22.70	M6	22.70	M6
PG-12V100 FR	12	98.8	95.0	85.5	60.0	12.00	306	6.61	168	8.19	208	67.50	30.60	M6	2.50	F2
PG-12V103 FR	12	111.0	103.0	88.5	61.8	13.00	330	6.80	173	8.35	212	70.00	31.80	M8	8.40	M5
PG-12V110 FR	12	113.0	110.0	98.0	68.7	12.99	330	6.81	173	8.35	212	78.80	31.20	M8	10.70	M6
PG-12V130 FR	12	126.0	120.0	104.5	71.9	16.10	408	6.97	177	8.86	225	80.00	36.30	M8	20.70	M6
PG-12V140 FR	12	147.0	140.0	122.2	85.1	13.60	345	6.77	172	10.79	274	100.30	45.50	M8	23.70	M6
PG-12V160 FR	12	152.2	145.0	128.0	92.8	19.00	483	6.69	170	9.39	238.5	101.90	46.20	M8	17.70	M6
PG-12V220 FR	12	210.0	200.0	169.5	116.2	20.60	522	9.45	240	8.58	218	137.30	62.30	M8	14.50	M6
PG-12V200 FR	12	226.0	210.0	180.5	126.0	20.55	522	9.45	240	8.58	218	144.00	65.30	M8	17.70	M6