

PDC SERIES

DEEP CYCLE RECHARGEABLE SEALED LEAD ACID BATTERIES



Medical



Solar



Wind



Mobility



Golf Carts

The Power Sonic PDC series of deep cycle AGM batteries provide enhanced performance and excellent reliability in long duration cycling applications.

The oversized negative plates and specialized paste formulation ensures constant power for longer periods of time without shortening the life of the battery. Purpose built for applications that require regular and consistent cycling (charge and dis-charge), the PDC series offer an exceptionally long cycle life compared to general purpose AGM batteries making them ideal for mobility, medical, golf and renewable energy applications.

Power Sonic's cutting-edge manufacturing and process control combined with meticulous quality assurance procedures guarantee consistent and dependable performance.

POWER PS SONIC
TRUSTED BATTERY SOLUTIONS

power-sonic.com



PDC SERIES

Deep Cycle Rechargeable
Sealed Lead Acid Batteries

FEATURES

- Deep cycle AGM battery
- Absorbent Glass Mat (AGM) technology for superior performance
- Low internal resistance suitable for high current discharge applications
- Specialized paste formulation for true longer life deep cycle performance
- Special additives in the paste ensure excellent performance in deep discharge situations
- Power/volume ratio yielding unrivalled energy density
- Proven valve regulated technology that guarantees safe operation without maintenance
- Rugged impact resistant ABS case and cover



SPECIFICATIONS

Model	Nominal Voltage	Rated Capacity (AH)				Approx. Dimensions: inch (mm)				Approx. Weight		Terminal Type				
		20-hr	10-hr	5-hr	1-hr	Length		Width		Total Height						
		1.80V/cell	1.80V/cell	1.75V/cell	1.60V/cell	inch	mm	inch	mm	inch	mm		lbs.	kgs.		
PDC-1275	12	7.5	7.2	6.31	4.65	5.94	151	2.56	65	3.72	94.5	3.94	100	5.5	2.5	F2
PDC-1285	12	8.5	8	7.02	5.17	5.94	151	2.56	65	3.72	94.5	3.94	100	6.1	2.75	F2
PDC-12140	12	14	13	11.4	8.4	5.96	151.5	3.92	100	3.82	97	3.98	101	9.5	4.3	F2/T15
PDC-12200	12	21	20	17.5	12.9	7.14	182	3.03	77	6.44	164	6.56	167	15.0	6.9	T12
PDC-12260	12	27.8	26	22.8	16.8	6.54	166	6.89	175	4.92	125	4.92	125	20.6	9.35	NB2
PDC-12260H	12	25.7	24	21	15.5	6.50	165	4.92	125	6.89	175	6.89	175	20.9	9.5	T12
PDC-12350	12	35	33	28.9	21.3	7.68	195	5.12	130	6.46	164	7.09	180	25.0	11.3	NB3
PDC-12400	12	40	38	33.3	24.5	7.76	197	6.50	165	6.69	170	6.69	170	32.0	14.5	T6
PDC-12600	12	60	55	48.2	35.5	9.04	230	5.45	138	8.66	220	9.06	230	39.0	17.7	U
PDC-12800	12	80	75	65.8	48.5	10.24	260	6.61	168	8.27	210	9.06	230	50.0	22.7	U
PDC-121000	12	100	92	79	58.1	12.05	306	6.61	168	8.27	210	8.50	216	61.0	27.5	U
PDC-121100	12	107.2	100	87.7	64.6	12.99	330	6.81	173	8.35	212	8.66	220	66.2	30	T11
PDC-122000	12	214	200	175.4	129.2	20.55	522	9.45	240	8.58	218	8.82	224	138.0	62.5	T11

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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.