RLC Lead Carbon

RLC Lead Carbon is and excellent Charging with High Charging Efficiency and Excellent PSoC Cycle Performance under High and Low Ambient Temperature with punched continuous grid strip

RENERGY Batteries
www.renergypower.com

Features

Super-Fast Charging: From 0% to 90% SoC level in less than 1.5 hours

Wide Operating Temperature Range (-30°C– +60°C)

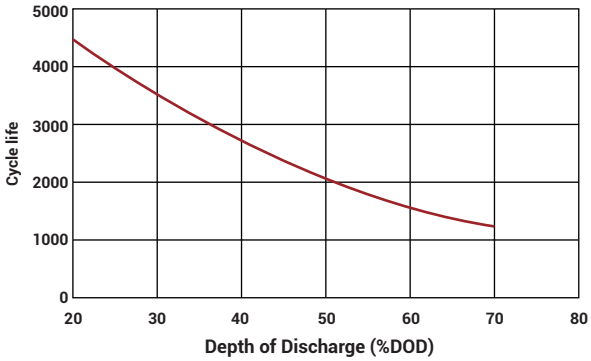
Long Deep Cycle Life

Applications

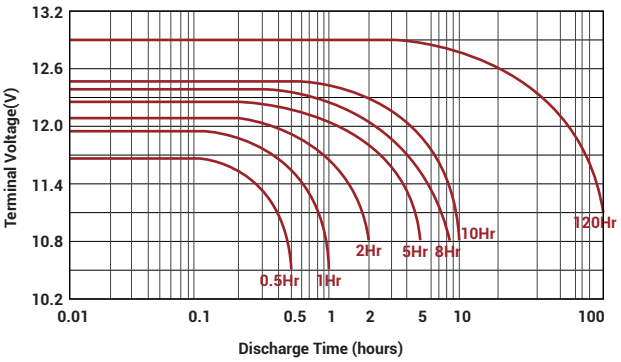
- Renewable energy power (solar, wind, PV/wind hybrid) access to energy storage systems
- Peak load shifting energy storage systems
- Load tracking energy storage systems
- Grid frequency adjustment energy storage systems
- Smart grid, micro-grid systems, mobile container storage systems
- Oil and electricity hybrid energy storage systems in the area without municipal electricity or with poor grid
- Renewable energy communication base stations, core computer rooms, IDC that with peak load shifting functions

Technical details

Cycle Life vs. Depth of Discharge

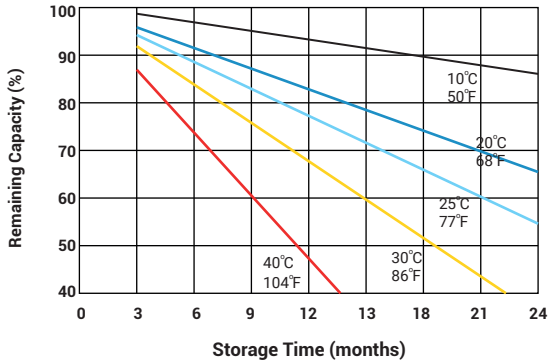


Cycle Life vs. Depth of Discharge

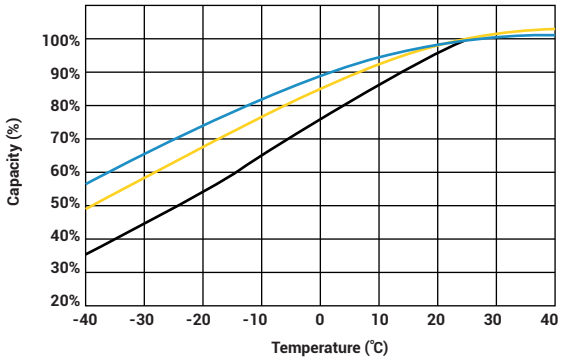


Technical details

Self-discharge Characteristics



Temperature in Relation to Capacity



Model	Rated voltage	10 HR	Length		Width		Height		TH		Weight		Terminal
	V	1.75V/CELL	MM	IN	MM	IN	MM	IN	MM	IN	KG	LBS	
RLC12-100F	12	100	341.5	13.44	175	6.89	213	8.39	215	8.46	31.2	68.78	M8
RLC12-150F	12	150	559	22.01	125	4.92	277	10.91	277	10.91	48	105.82	M6*
RLC12-190F	12	190	559	22.01	125	4.92	320	12.60	320	12.60	57.6	126.98	M6*
RLC12-210F	12	210	559	22.01	125	4.92	328	12.91	328	12.91	60.5	133.38	M6*
RLC12-200	12	200	522	20.55	268	10.55	220	8.66	226	8.89	75.6	166.66	T11 M8

RENERGY Batteries

info@renergypower.com

(0044) 1908920612

500 Avebury Boulevard, Milton Keynes,
Buckinghamshire, MK9 2BE