

LEAD CARBON

C SERIES



Lead carbon batteries of this series use a new design of grids, active substance, shell, and electrolyte based on the advanced lead-acid battery production technology. These batteries support deep cycles and have a long service life, and are one of optimal solutions for the energy storage industry.

CHARACTERISTICS

- ✦ A designed service life of 20 years
- ✦ Excellent cycle performance in unsaturated state of charge
- ✦ A long service life attributed to the excellent cycle performance
- ✦ Easy installation and maintenance

APPLICATIONS

- ✦ Peak cut systems for power grids
- ✦ Frequency modulation and load tracking systems
- ✦ Smart grid and micro grid systems
- ✦ Power storage systems in areas without mains power supply or with poor-performing power grids
- ✦ New energy systems, such as solar energy, wind energy, and windsolar hybrid systems

Model	Nominal Voltage (V)	Nominal Capacity (Ah)	Length (mm)	Width (mm)	Height (mm)	Total Height (mm)	Terminal	Weight (Kg)
6FM100ZC-X	12	100	330	171	215	220	M8	30
6FM200ZC-X	12	200	522	238	218	223	M8	62,5
CG12-100ZCA-X	12	100	330	171	215	220	M8	30
CG12-200ZCA-X	12	200	522	238	218	223	M8	62,5