

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 (10hr/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