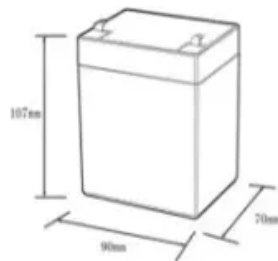


A-Core Container

Lithium battery 12v inverter 12v to 220v

12.8V6Ah



Nominal voltage (V):12.8
Nominal capacity (ah):6
Rated energy (WH):76.8
Maximum charging voltage (V):14.6
Maximum charging current (a):6
Floating charge voltage (V):13.6~13.8
Maximum continuous discharge current (a):10
Maximum peak discharge current @10 seconds (a):20
Maximum load power (W):100
Discharge cut-off voltage (V):10.8
Charging temperature (°C):0~+50
Discharge temperature (°C): -20~+60
Working humidity: <95% R.H (non condensing)
Number of cycles (25 °C, 0.5c, 100%dod): >2000
Cell combination mode: 32700-4s1p
Terminal specification: T2 (6.3mm)
Protection grade: IP65
Overall dimension (mm):90*70*107mm
Reference weight (kg):0.7
Certification: un38.3/msds

Overview

A 1200W lithium off-grid inverter converts 12V DC power from lithium batteries to 220V AC pure sine wave electricity. It supports solar or battery input, enabling off-grid energy independence.

Lithium battery 12v inverter 12v to 220v

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://a-core.pl>