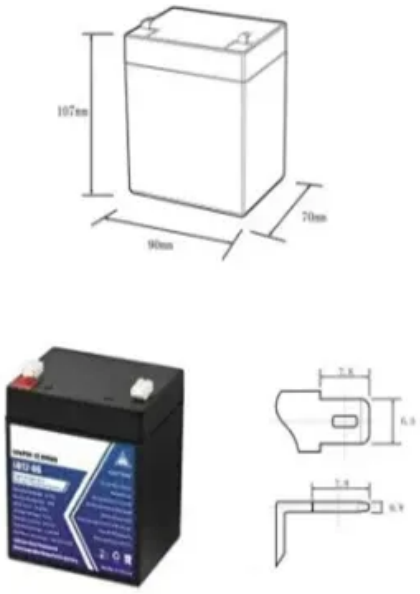
Solar lithium battery energy storage offshore wind power



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 (℃):0~+50
Discharge temperature (℃): -20~+60
Working humidity: <95% R.H (non condensing)
Number of cycles (25 ℃, 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

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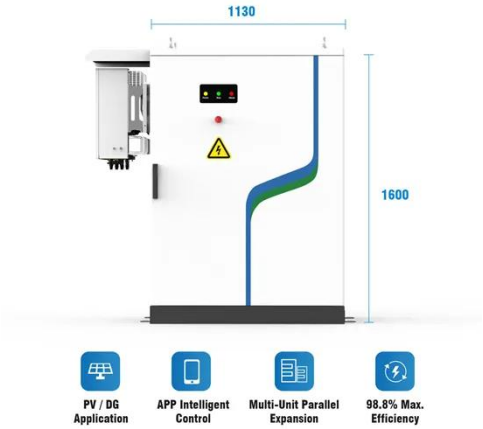
In this paper, we systematically review the development and applicability of traditional battery technologies in wind power energy storage, analyze the current application status of typical ...



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