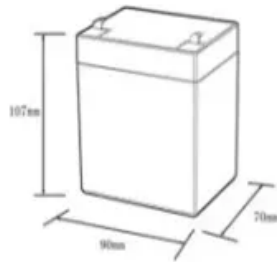


PIENAAR ENERGY (PTY) LTD

Kabul zero carbon solar container battery manufacturer

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

Company profile for solar component seller and installer Kabul Solar Energy Solutions – showing the company's contact details and offerings. ENF Solar is a definitive directory of solar companies and products. Who We Are?

Zularistan Energy for Afghanistan was established by a group of Afghan professionals in 2005 in. According to a 2023 report by the Ministry of Energy, solar capacity in Afghanistan has grown by 40% annually since 2020. Our professional solar solutions are designed for commercial, industrial, and. Energy storage containers – modular systems combining batteries, cooling, and control units – have emerged as a flexible solution. But with over 20 suppliers competing locally, how do you identify reliable manufacturers?

Battery Technology: LFP (Lithium Iron Phosphate) batteries dominate 67% of.

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