

**Espay Solar Energy S.L.**

# **Financing for a 120kW Photovoltaic Energy Storage Unit in Namibia**



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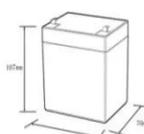
### Emesco secures equity financing for N\$1.3bn Namibia solar PV ...

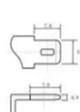
The initial phase of the Schonau Solar Energy PV project, combining 50 MW of PV solar with a 70 MWh battery energy storage system, is estimated to cost N\$1.3 billion. Emesco's ...

### Renewable energy investment factsheet: Namibia

4. Investment prospects Investing in Namibia comes with a strategic focus on renewable energy, critical minerals mining, logistics, and green hydrogen. With one of the world's best solar and ...







**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):50\*70\*107mm  
 Reference weight (kg):0.7  
 Certification: un38.3/msds

### NamPower awaits proposals in tenders for new solar, storage

The Namibia Power Corporation (NamPower) is seeking contractors willing to install 120 MW of solar and 45 MW of battery storage capacity at two locations in its home country.

### Ministry of Industries, Mines and Energy

The Ministry of Industries, Mines and Energy is renowned as performance driven. By promoting, facilitating and regulating development and sustainable utilization of Namibia's mineral, geological ...

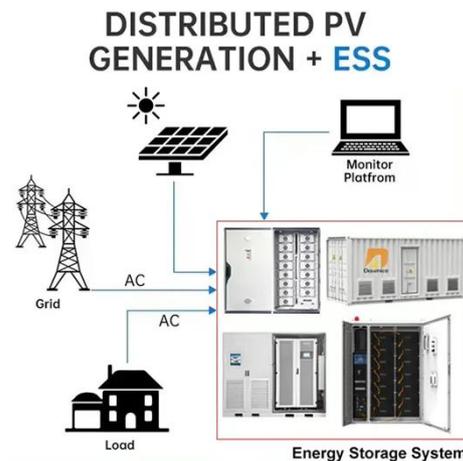


### Investment Opportunity: Energy

Demand for power is also expected to grow by 5% annually. As a viable option to replace fossil fuel fired power stations, NamPower, Namibia's national power utility, will invest in CSP with ...

### Namibia's Green Finance Revolution: A Blueprint for Africa's Energy

The future of energy in Africa may well be written in the sun and wind of Namibia. - Rebbeka Shipepe is Standard Bank Namibia's client analyst for corporate and investment banking.



### Namibia's Green Finance Revolution: A ...

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Bank Namibia's ...

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**Namibia Lithium Power Storage Project Bidding: Opportunities ...**

Meta Description: Explore Namibia's lithium power storage project bidding process, market trends, and investment opportunities. Learn how to navigate renewable energy storage solutions in this emerging ...



**Namibia opens 120 MW solar tender - pv magazine International**

NamPower is running a tender for the procurement of six 20 MW solar projects on an independent power purchaser basis. The bid closing date is Jan. 30, 2026.

**Namibia Launches 120 MW Solar Tender Under IPP Framework**

The tender falls under NamPower's Independent Power Producer (IPP) framework designed to increase private

sector participation to bolster the country's renewables portfolio. ...



### **Financing renewable energy to promote economic growth in ...**

Financing renewable energy to promote economic growth in Namibia: Policy options and strategies - lessons and experience from other countries Anders Cajus Pedersen, Chief Regional ...

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