Powertec Wireless Technology
ABN: 42 082 948 463
PO Box 1034, Ashmore City
Queensland, Australia, 4214
sales@powertec.com.au
1300 769 378

Victron Solar Panel 185W-12V Mono 1485x668x30mm series 4a

SKU
ENG-VT-00177
MPN
SPM041851200

Description

The Victron Solar Panel 185W-12V Mono is a high-performance monocrystalline solar panel designed for efficient energy capture and conversion, making it ideal for off-grid applications. With its 185-watt capacity and 36-cell series configuration, this panel provides reliable power output, suitable for both residential and commercial solar installations. Its dimensions of 1485 x 668 x 30 mm and weight of 11.7 kg make it manageable for various installation scenarios, from rooftop systems to standalone setups in remote locations.

Operating effectively in temperatures ranging from -40 °C to 85 °C, the panel maintains performance across diverse climates. It achieves a maximum power point of 19.8 V at 9.38 A, with an open circuit voltage of 23.1 V and a short circuit current of 9.91 A. These characteristics ensure optimal energy production even under variable sunlight conditions. The panel is equipped with MC4 connectors and 900 mm single core...

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Victron Energy

Victron Energy is a Dutch company specialized in the design and manufacture of products for battery-based energy systems. Since 1975, Victron Energy has grown from a one-office technology startup to become an international enterprise with nearly 1,000 different products sold worldwide. In the off-grid sector, we offer reliable and innovative solutions from solar home systems to mini-grids. Our ...

Dimensions
1485 x 668 x 30
Weight
11.7 kg

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