

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...

[Read More](#)



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

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Powertec assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Powertec assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL POWERTEC BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.

