POWERTEC | DATASHEET | UNCONTROLLED WHEN PRINTED PUBLIC | July 21, 2025 22:16

Page



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 90W-12V Mono 780x668x30mm series 4a

SKU ENG-VT-00066 MPN SPM040901200

Description

The Victron Solar Panel 90W-12V Mono is a high-efficiency monocrystalline panel designed for various solar energy applications. With a power output of 90 watts, this panel is suitable for both residential and commercial setups, particularly in off-grid systems where reliable and consistent power generation is essential. Its compact dimensions of 780 x 668 x 30 mm and lightweight design, weighing only 4 kg, make it easy to handle and install in diverse environments.

The panel's 36 cells operate efficiently within a temperature range from -40°C to 85°C, ensuring performance in extreme weather conditions. It features a maximum power point of 18.4 volts at 4.9 amps, with an open circuit voltage of 22.6 volts and a short circuit current of 5.03 amps, making it capable of powering various devices and charging battery systems efficiently.

Equipped with MC4 connectors and 900 mm DC power cables, the panel ensures straightforward and secure...

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 780 x 668 x 30 Weight 4 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.

