



MOSCATELLI 240W BLACK BOOST Solar Panel 14.5Kg

Product price:

193,00 € tax excluded

Product description:

MOSCATELLI 240W BLACK BOOST SOLAR PANEL 14.5KG

The MOSCATELLI 240W BLACK BOOST Solar Panel is the most powerful photovoltaic panel in our range, ideal for campers, vans, and mini vans.

Designed to ensure maximum efficiency during any journey, it provides reliable energy even in variable light conditions.

Equipped with high-efficiency PERC monocrystalline cells (22.5%) and 9BB technology, the MOSCATELLI 240W BLACK BOOST Solar Panel guarantees excellent performance and superior energy output. It is lightweight, compact (1618x770x55 mm), and weighs only 14.5 kg, perfect for practical installation on the vehicle roof.

The MOSCATELLI 240W BLACK BOOST Solar Panel includes a pre-wired 6-meter cable (2.5 mm²), UV-resistant ASA cable gland, and integrated aluminum mounting brackets for stable and durable fixing.

With a peak power of 240W, short-circuit current of 12.6A, and open-circuit voltage of 24.3V, the MOSCATELLI 240W BLACK BOOST Solar Panel is the perfect solution for those seeking energy independence during their adventures.

Technical Specifications – MOSCATELLI 240W:

Weight: 14.5 kg





Dimensions: 1618x770x55 mm

Peak Power: 240 W

Short-Circuit Current: 12.6 A

Open-Circuit Voltage: 24.3 V

Current at Maximum Power: 11.9 A

Voltage at Maximum Power: 20.2 V

Number of Bypass Diodes: 2

Cable Length: 6 m – Section: 2.5 mm²

Maximum System Voltage: 1000 V/DC

Monocrystalline Cells 91x182 mm 9BB PERC

Number of Cells: 72 (4x18)

Cell Efficiency: 22.5%

Package Contents – MOSCATELLI:

MOSCATELLI 240W BLACK BOOST Solar Panel with integrated cable

UV-resistant ASA cable gland

Integrated aluminum mounting brackets

The MOSCATELLI 240W BLACK BOOST Solar Panel is the ideal choice for those seeking power, efficiency, and energy independence, anytime and anywhere.

Looking for a solar panel like the MOSCATELLI 240W BLACK BOOST but with different features? [CLICK HERE](#) to view our complete catalog.





Images and technical data are not binding. Please always consult the technical data sheet issued by the manufacturer. Manel Service accepts no liability for any changes made by the manufacturer.

Product features:

Net power (kW): 240 W

Length (mm): 1618

Width (mm): 770

Height (mm): 55

Cell composition: Monocrystalline 91x182 mm 9BB PERC

Weight (Kg): 14.5

Efficiency: 22.5%

Peak power: 240 W

Open circuit voltage (V): 24.3

Short-circuit current (A): 12.6

Maximum current voltage (A): 11.9

Maximum power voltage (V): 20.2

Number of cells: 72 (4x18)

Maximum system voltage (V/DC): 1000

