



www.as-schwabe.de

eco Powerstation 5000

Mobile power supply for various applications

eco Powerstation 5000

Sustainable power for your devices



High energy content

The 2.4 kWh battery is fully charged in only 3 hours and offers high capacity for various construction site tools such as drills, demolition hammers, grinding machines or any other corded equipment. With a weight of only 26 kg, the Powerstation is easy to transport and therefore offers numerous applications with easy handling.



Robust and a high load capacity

Thanks to the completely encapsulated aluminum housing, the Powerstation meets the high requirements of protection class IP54, making it extremely robust and suitable for use in all areas where the conventional main power is not available. Whether for use on construction sites, in gardening and landscaping, in municipal authorities or in industry. It can withstand extreme conditions, is dust and water resistant and can be used in an operating temperature range from -10 to +65 °C without hesitation.



Reliable and extremely powerful

The eco Powerstation 5000 offers a reliable mobile power supply with a high continuous capacity for all types of wired and battery-powered devices.* With 2500 W output and a short-term peak output of 5000 W, the Powerstation is also suitable for heavy power tools. This portable Powerstation provides instant plug-and-play power for all corded and battery-powered devices without the need for access to a distribution box or mains power.

Whether battery chargers, power tools, garden tools or other wired devices* - the eco Powerstation 5000 provides a reliable power source without annoying cables or tripping hazards.



Low-noise and emission-free

Thanks to its mobility, the eco Powerstation 5000 is also perfect for closed rooms and sensitive environments where noise, exhaust fumes or tripping hazards must be avoided. You always have the right power supply with the eco Powerstation 5000 - No matter where you are working.

*Devices who are dependent on a protective conductor connection to implement safety functions and therefore require an earthed power source are excluded.



Technical data

Energy content: 2,4 kWh

Battery: Li-Ion battery 48 V / 50 Ah with charge level indicator, battery technology: NMC
Battery performance: +++
Number of charging cycles: ≥ 2000

Output: 1x 230 V / AC socket outlet
1x USB type A + 1x USB type C

Charging input: 1.5 m charging cable 230 V with shock-proof plug and Neutrik coupling
1 m solar charging cable with MC4 connections and CNLINKO LP-20 plug

Continuous power: max. 2,500 W

Peak performance: max. 5,000 W (< 2 sec)

Charging time: < 3 h to 100% via charging cable
8 h to 100% via solar 400 W with intensive solar radiation

Weight: 26 kg

Charging temperature: 0 °C to 45 °C

Operating temperature: -10 °C to 65 °C



Included in the scope of delivery:



Charging cable



Solar charging adapter

Version	PU	EAN	Art. no.
eco Powerstation 5000	1	4011160904400	90440

Solar panel set, 2x 200W, art. no. 90441



Optional charging via solar panel

The as - Schwabe solar panel set consists of two powerful 200 watt panels that are perfect for recharging the eco Powerstation 5000. In combination with the as - Schwabe solar panel, the Powerstation can be fully charged in just a few hours in intense sunlight, even in remote locations. The foldable design and light weight make it easy to transport and set up the solar panels. A optimum alignment is guaranteed through the practical feet in order to maximize the sun's rays.

Foldable solar panel (set with two panels) incl. 2x 3m connection cable with MC4 plugs

Performance: Max. Power (Pmax): 200W +/-5%
Max. System voltage: 1000V

Dimensions: 640x600x60mm (unfolded: 2270x600x15mm)

Weight: 9,1 kg

Temperature range: -40°C to +70°C

Version	PU	EAN	Art. no.
Solar panel set, 2x 200W	1	4011160904417	90441





Your partner for professional
lighting and electrical products

as - Schwabe GmbH
Merkurstraße 10
D - 72184 Eutingen

Tel. +49 7457 9 48 53 0
Fax +49 7457 9 48 53 30

info@as-schwabe.de
www.as-schwabe.de