

B&W ENERGY.CASES

THIS IS HOW MOBILE POWER SUPPLY WORKS TODAY

The B&W energy.case offers a reliable and flexible power supply for professional applications. They are developed to meet toughest requirements and are both temperature-resistant and waterproof. Operation is intuitive and uncomplicated.

This is how mobile power supply works today. Quiet, maintenance-free and environmentally friendly.

B&W
Cases of Success



Robust and waterproof

Designed for permanent outdoor use. All components are vibration-protected.



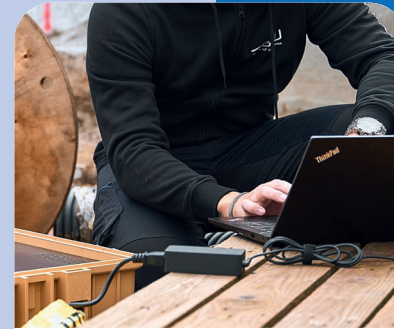
Strong battery system

LiFePO4 battery system with intelligent battery management and comprehensive monitoring.



Manufactured in Germany

The energy.cases are developed and manufactured in Germany. Same is for the circuit boards.



Flexible charging options

Charging options: Mains adapter, car charging cable, solar cells.



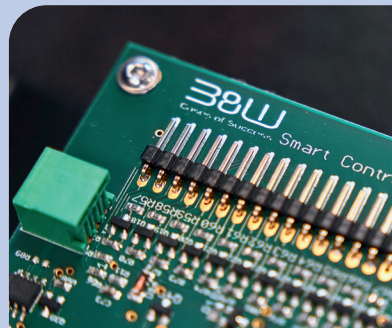
Versatile connections

The AC models have one 230V and two USB outputs as well as 2 charging inputs.



Operating instructions with NFC

Thanks to the NFC Chip, you can easily access the operating instructions.



Direct & alternating current

The energy.cases can be configured for both AC and DC connections.



Customizable

Whether connections, voltage or color: the energy.cases are designed for customization.

WITH B&W TO YOUR SUCCESS STORY

At B&W International, we stand for 'Cases of Success'. We protect what is valuable. With cases and bags that are constant companions in both professional and private environments. Like our energy.cases or one of our other products from the categories SELECTION, SOLUTION, SUPREME. Your success story begins now. With pleasure also in a personal discussion.

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B&W ENERGY.CASES

STANDARD CONFIGURATIONS

All basic models are designed for adaptability, different connectors or output voltages can be integrated and solutions for combining AC & DC outputs are available.



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	energy.case PROX 1500 AC 1000W	energy.case PROX 1500 AC 300W	energy.case PROX 1500 AC UPS (unin- terruptable power supply)	energy.case PROX 500 AC 300W	energy.case PRO1500 DC	energy.case PRO500 DC
Voltage	230V	230V	230V	230V	24V	24V
Connector & System AC	1x 230V socket, 1x USB PD, 1x charging input	1x 230V socket, 1x USB PD, 1x charging Input	1x 230V socket, 1x 230 V USV input, 1x USB PD, 1x charging Input	1x 230V socket, 1x USB A, 1x charging Input	1x 24V DC socket, 1x charging input 1x USB PD	3x 24V DC socket, 1x charging input, 1x USB A
Battery capacity	1500 Wh	1500 Wh	1500 Wh	500 Wh	1500 Wh	500 Wh
Continuous power	1000 W	300 W	1000 W	300 W	1000 W	300 W
Remote-control	included	optional	included	N/A	included	N/A
Control via CAN -BUS	possible	possible	possible	N/A	possible	N/A
Charging power	350 W	350 W	350 W	200 W	350 W	200 W
Charging options	230V chargers (350 W) Optional: 12V car, 24V truck, solar	230V charger (350 W) Optional: 12V car, 24V truck, solar	230V chargers (350 W) Optional: 12V car, 24V truck, solar	230V charger (200 W) Optional: 12V car, 24V truck, solar	230V chargers (350 W) Optional: 12V car, 24V truck, solar	230V charger (200 W) Optional: 12V car, 24V truck, solar
Operating temperature	-20°C - +40°C	-20°C - +40°C	-20°C - +40°C	-20°C - +40°C	-20°C - +40°C	-20°C - +40°C
Dimensions	66 x 49 x 33,5 cm	66 x 49 x 33,5 cm	66 x 49 x 33,5 cm	47 x 36,5 x 19 cm	66 x 49 x 33,5 cm	42 x 32,5 x 18 cm
Weight	29,9 kg	28 kg	32,5 kg	10,9 kg	26,4 kg	8,7 kg
Keypad	Internal, (external optional)	External (internal optional)	Internal, (external optional)	External	Internal, (external optional)	External
Further information	<ul style="list-style-type: none"> • space in lid foam for two chargers and the remote-control display (for internal keypad only) • active ventilation via splash-proof ventilation hoods • waterproof as per IP54 	<ul style="list-style-type: none"> • no external ventilation, therefore, particularly quiet • waterproof as per IP65 	<ul style="list-style-type: none"> • space in lid foam for two chargers and the remote-control display (for internal keypad only) • active ventilation via splash-proof ventilation hoods • waterproof as per IP54 	<ul style="list-style-type: none"> • waterproof as per IP65 	<ul style="list-style-type: none"> • space in lid foam for two chargers and the remote-control display (for internal keypad only) • active ventilation via splash-proof ventilation hoods • waterproof as per IP54 	<ul style="list-style-type: none"> • waterproof as per IP65 • bag in the lid