



ENERGY STORAGE SYSTEM / ZELIOX

ZELIOX – MOBILE POWER. ANYWHERE. ANYTIME.

The mobile All-in-One power solution.



POWER ANYWHERE WITH EBERSPÄCHER

Eberspächer expands its portfolio with the ZeliOX product line, the innovative mobile All-in-One power solution. From compact energy systems to scalable high-performance setups, the ZeliOX provides clean, efficient, and secure power.

The ZeliOX is a versatile All-in-One power solution designed for mobile energy needs. With multiple versions and expansion options, it delivers clean, uninterrupted power for tools, appliances, and accessories. The plug & play installation makes setup effortless, while various charging methods keep you powered wherever you go. Whether in service vans, construction trailers or remote locations, the ZeliOX ensures efficient, flexible, and secure energy.





ZELIOX SLIM

The Zeliox SLIM is an entry-level mobile power solution with a 1000W inverter, ideal for tools, electronics and small appliances. It features a 0.64 kWh lithium battery pack and supports charging via solar and while driving. The plug & play design ensures fast installation, making it perfect for service vehicles and mobile workshops. The lightweight yet powerful, Zeliox SLIM delivers clean, quiet, and emission-free energy wherever you need it.

ZELIOX ECO

The Zeliox ECO line is a versatile, All-in-One power solution, available in 1600W, 2000W, and 3000W versions, with a 1.3 - 2.6 kWh expandable lithium battery. Built for high-power tools, ensuring unmatched performance in demanding environments. Designed for mobile workshops, off-grid sites, and service vehicles, it supports charging via solar, mains, shore power and while driving, providing flexible, uninterrupted energy.



ZELIOX CONTROL MODULE

The Zeliox Control Module (ZCM) is a stand-alone smart power distribution system that connects directly to your vehicle battery. It lets you wirelessly manage vehicle accessories with six programmable channels (expandable to 24). It eliminates complex wiring, reduces installation time, and ensures seamless energy control. With RF-controlled buttons and app integration, you can adjust settings, monitor power usage, and prevent battery drain – making power management easier, safer, and more efficient.

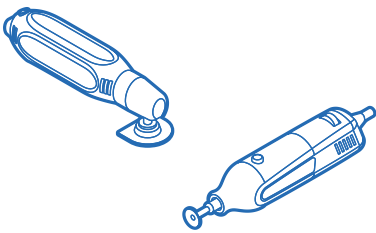
EFFICIENCY, FLEXIBILITY, RELIABILITY

ENERGY FOR EVERY APPLICATION

Available in various models, the Zeliox ensures the right power solution for every need. Whether for light applications, professional tools, or heavy-duty equipment, each system delivers reliable, scalable, and efficient energy wherever it's needed.

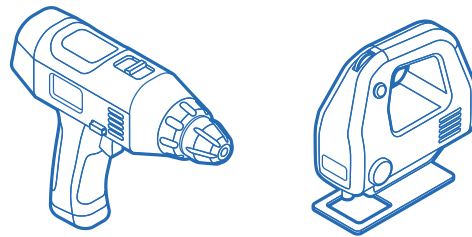
SLIM - CASUAL USE - 1000 W / 0.64 kWh

Laptops, chargers, small tools, ...



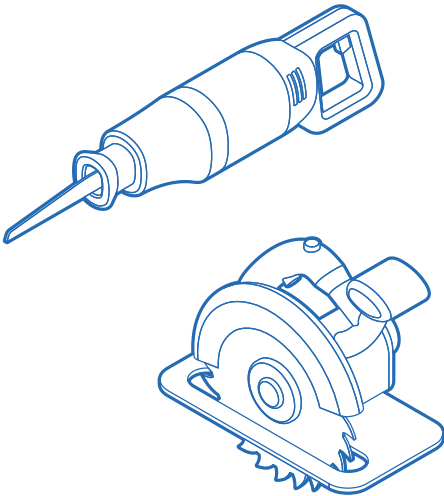
ECO I - LIGHT USE - 1600 W / 1.3 kWh

Soldering irons, heatguns, multiple chargers, ...



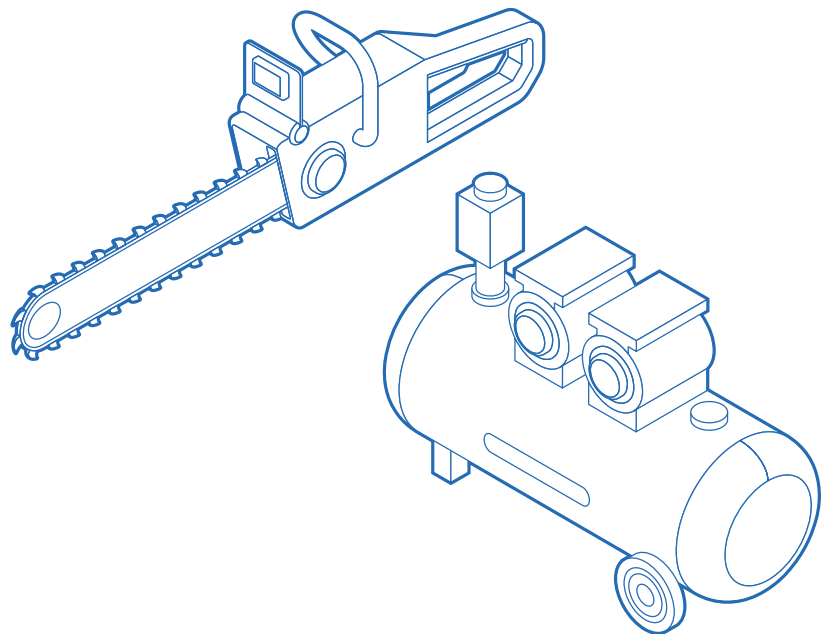
ECO II - MEDIUM USE - 2000 W / 1.3kWh

Circular saws, impact drills, fridges, ...



ECO III - HEAVY USE - 3000 W / 2.6 kWh

Compressors, chainsaws, welding equipment, ...



FAST & FLEXIBLE CHARGING

The Zeliox offers multiple charging methods for ultimate flexibility. Mains and shore power provide the fastest charge, fully recharging the ECO I in 1:45 hours. Vehicle alternator charging while driving takes around 3:30 hours. Solar panels provide continuous charging as fast as 4:20 hours depending on sunlight conditions. No matter the scenario, the Zeliox ensures uninterrupted power when and where you need it.



ECO 4:20 H SLIM 2:10 H



ECO 3:30 H SLIM 1:45 H



ECO 1:45 H



RELIABLE IN ANY CLIMATE

Cold weather can reduce battery performance, but the Zeliox is built for extreme conditions. The integrated heat pack ensures that lithium cells never fall below 5°C, maintaining efficient charging and discharge cycles. This automatic heating system keeps your power supply reliable in freezing temperatures, making the Zeliox ideal for extreme conditions.



YOUR ZELIOX – THE WAY YOU NEED IT

Enhance your Zeliox system with accessories for greater flexibility and efficiency. Add sockets, solar panels, expand capacity with additional battery packs, add an external charging point for easy shore power connection and more. With modular add-ons, the Zeliox adapts to any professional need.

ZELIOX SLIM AND ECO

ADVANTAGES:

Reliable energy – The All-in-One power solution with battery, inverter, and safety features ensures stable 230V & 12V energy, eliminating complex installations.

Adaptable for every need – Available in various models to suit different energy demands.

Cold-weather ready – The built-in heat pack prevents lithium cells from dropping below 5°C, ensuring reliable operation and faster charging in extreme conditions.

Seamless power integration – Built-in 230V socket and DC-DC converter ensure efficient and direct energy supply for tools, appliances, and vehicle accessories.

ADDITIONAL FEATURES:

Versatile charging compatibility – Designed to integrate with various power sources, including vehicle alternators, mains, and solar (depending on model).

Plug & play installation – Quick setup with secure connectors and no complex wiring required.

Smart monitoring – The Zeliox App provides real-time battery status, power usage, and system alerts.

Advanced safety features – Insulation guard, deep discharge protection, and automatic shutoff ensure safe operation.

Designed for mobility – Suitable for commercial vehicles, construction trailers, containers, site huts, and tiny houses, ensuring reliable energy on the move.

SEGMENTS:



PRODUCT NAME	ZELIOX SLIM	ZELIOX ECO I	ZELIOX ECO II	ZELIOX ECO III
Power	1000 W	1600 W	2000 W	3000 W
Surge peak	1250 W	3200 W	4000 W	6000 W
Capacity	0.64 kWh	1.3 kWh*	1.3 kWh*	2.6 kWh*
Battery capacity	50 Ah	100 Ah	100 Ah	200 Ah
Battery type	Lithium 12.8 V	Lithium 12.8 V	Lithium 12.8 V	Lithium 12.8 V
Built-In DC-DC converter	30 A	30 A	30 A	60 A
Charging while driving	1:45 h	3:30 h	3:30 h	3:30 h
Charging via solar 300 W	2:10 h	4:20 h	4:20 h	8:40 h
Charging via shore power	-	1:45 h (60 A)	1:45 h (60 A)	1:45 h (120 A)
Connections, AC Input (Charge)	-	175-265 V 45-65 Hz 850 W	175-265 V 45-65 Hz 850 W	175-265 V 45-65 Hz 1700 W
AC Output	230 V 50/60 HZ 1000 W Forced air	230 V 50/60 HZ 1600 W Forced air	230 V 50/60 HZ 2000 W Forced air	230 V 50/60 HZ 3000 W Forced air
Weight	19.2 kg	33 kg	35 kg	54 kg
Dimensions w x d x h	445 x 392 x 195 mm	450 x 392 x 225 mm	450 x 392 x 225 mm	520 x 392 x 303 mm

*Expandable

ZELIOX CONTROL MODULE

ADVANTAGES:

Smart power management – Wireless control of vehicle accessories with programmable channels, reducing wiring complexity.

Flexible configuration – Set amperage, time delays, and dimmable functions for customized power distribution.

Easy installation – Plug & play setup with minimal wiring and no dashboard modifications.

ADDITIONAL FEATURES:

Wireless control – Operate via RF buttons or the Zeliox App, no switch panels needed.

Expandable system – 6 programmable channels, expandable to 24 channels.

Smart monitoring – App-based status tracking, real-time adjustments, and alerts.

Versatile compatibility – Works with 12V & 24V vehicle systems.

Secure & durable – High-quality connectors and digital fuse settings for low maintenance.

Designed for mobility – Ideal for service vehicles and fleets, ensuring efficient power control on the move.

SEGMENTS:



Want to know more?
Find all details on
eberspaecher-zeliox.com

PRODUCT NAME	ZELIOX CONTROL MODUL
Input	12/24 V
Output	6 fully programmable channels
Rated input voltage	12/24 Vdc
Input voltage range	12-16/21-30 Vdc
Input current	76 A max.
Output current	76 A max.
Standby consumption	≤ 5 mA
Compatibility	App available for Android and iOS
Weight	0.87 kg
Dimensions w x d x h	253 x 48 x 161 mm

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