

Combi XTH 5000-24 4500VA 24 V

The XTH 5000-24 combi from the Xtender series combines a highly efficient 230 V inverter (4500 W continuous power) with a powerful charger (24 V/140 A).

- // Combines inverter and charger
- // Outstanding efficiency
- // Highly resilient
- // Versatile
- // Combineable for 3-phase current

The XTH 5000-24 4500VA is ideal for energy management in an electrical system with a 24 Volt battery. Within its input voltage range of 19 – 34 V, the charging profile can be freely adjusted depending on the battery type or operating mode to enable fast and gentle charging with up to 140 A charging current. The robust inverter of the XTH 5000-24 generates an AC voltage of 230 volts (50 Hz true sine wave) and provides an output power of 4500 Watts in continuous operation, and even 5.000 Watts for up to 30 minutes.
By connecting several XTH 5000-24 Xtenders, operation as a multi-component system is also possible:
Up to 3 XTH 5000-24 in parallel operation,
3 × XTH 5000-24 in a three-phase network,
3 × 2 or 3 XTH 5000-24 in parallel in a three-phase network.

Technical Information

Nominal voltage (battery)	24 V*
Output power (AC), continuous	4,500 W*
Charging current	140 A
International Protection (IP class)	IP20
Level of efficiency	? 94 %
Output power (AC), 30 minutes	5,000 W
Dimensions (L x W x H)	500 x 300 x 230 mm
Weight	40 kg

*In the chosen option