

Combi XTM 3500-24 3000VA 24 V

The XTM 3500-24 combi from the Xtender series combines a highly efficient 230 V inverter (3000 W continuous power) with a powerful charger (24 V/90 A).

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

The XTM 3500-24 3000VA 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 90 A charging current. The robust inverter of the XTM 3500-24 generates an AC voltage of 230 volts (50 Hz true sine wave) and provides an output power of 3000 Watts in continuous operation, and even 3.500 Watts for up to 30 minutes.
By connecting several XTM 3500-24 Xtenders, operation as a multi-component system is also possible:
Up to 3 XTM 3500-24 in parallel operation,
3 × XTM 3500-24 in a three-phase network,
3 × 2 or 3 XTM 3500-24 in parallel in a three-phase network.

Technical Information

Nominal voltage (battery)	48 V*
Output power (AC), continuous	7,000 W*
Charging current	120 A
International Protection (IP class)	IP20
Level of efficiency	? 96 %
Output power (AC), 30 minutes	8,000 W
Dimensions (L x W x H)	500 x 300 x 230 mm
Weight	46 kg

*In the chosen option