

Combi XTM 4000-48 3500VA 48 V

The XTM 4000-48 combi from the Xtender series combines a highly efficient 230 V inverter (3500 W continuous power) with a powerful charger (48 V/50 A).

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

The XTM 4000-48 3500VA is ideal for energy management in an electrical system with a 48 Volt battery. Within its input voltage range of 36 – 68 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 50 A charging current. The robust inverter of the XTM 4000-48 generates an AC voltage of 230 volts (50 Hz true sine wave) and provides an output power of 3500 Watts in continuous operation, and even 4.000 Watts for up to 30 minutes.
By connecting several XTM 4000-48 Xtenders, operation as a multi-component system is also possible:
Up to 3 XTM 4000-48 in parallel operation,
3 × XTM 4000-48 in a three-phase network,
3 × 2 or 3 XTM 4000-48 in parallel in a three-phase network.

Technical Information

Nominal voltage (battery)	48 V*
Output power (AC), continuous	3,500 W*
Charging current	50 A
International Protection (IP class)	IP20
Level of efficiency	? 96 %
Output power (AC), 30 minutes	4,000 W
Dimensions (L x W x H)	466 x 322 x 133 mm
Weight	22.9 kg

*In the chosen option