NEW FROM SOLAX

T-BAT-CHARGER

PARTNER





T-BAT-CHARGER

Features

- **Instant Power-Up**
  Direct charging, bypassing inverters – efficient and straightforward.
- **Global Voltage Range**
  Designed for 180-264V compatibility – suitable for worldwide use.
- **Precise Charge Control**
  Offers 1% precision in charge control, enabling uniform SOC across multiple batteries.
- **Local Visual Display**
  Streamlined setup and easy configuration - synchronize SOC across batteries effortlessly
- **Efficient Series Charging**
  Supports two batteries charging in series – halving waiting times.
- **Safety First**
  Embedded with overcharge protection – promotes safe, sustainable battery usage.

info@solaxpower.com
service@solaxpower.com

For more information, please contact us

www.solaxpower.com
AU: +61 1300 476529
DE: +49 6142 4091664

Global: +86 571-56260008
UK: +44 2476 586998
NL:+31 (0) 852 737932

T-BAT-CHARGER

Electrical Characteristics

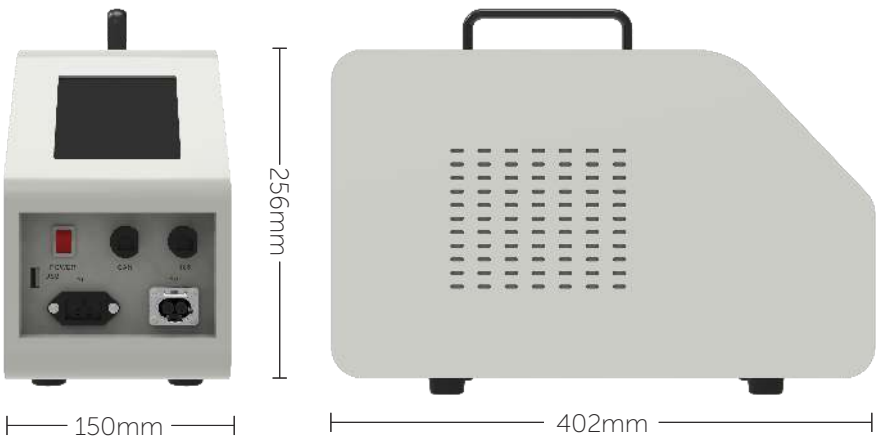
Max. AC Input Apparent Power [VA]	2200
Max. AC Input Current [A]	10
Nominal AC Voltage (AC Voltage Range) [V]	220 (180~264)
Nominal Grid Frequency Range [Hz]	47-63
Efficiency [%]	90
Surge Current (230V Cold Start) [A]	60
Output Voltage Range [V]	40-150
Charging Current Range [A]	0-12
Voltage Accuracy [%]	1
Max. Number of Batteries Supported	2

Operating Conditions

Enclosure Protection	IP20
Operating Temperature Range [°C]	0 to 50
Relative Humidity Range [%]	20 to 90 (Non-condensing)
Storage Humidity Range [%]	10 to 95 (Non-condensing)
Storage Temperature Range [°C]	-40 to 85
Cooling Type	Smart Cooling

Compatible Batteries

T-BAT-SYS-HV-5.0 T-BAT-SYS-HV-R25/36
T-BAT-SYS-HV-3.0 V1/V2 T-BAT-5.8 V1/V2
T-BAT-SYS-HV-4.5/6.3 T-BAT-SYS-HV-S25/36



Specification

Length [mm]	402
Width [mm]	150
Height [mm]	256
Weight [kg]	7.1

V1.1 Information may be subject to modify without notice. 650.00068.00