

VERIFICATION

of Conformity

EU Council Directive 2014/30/EU

Electromagnetic Compatibility

Verification No. : AT1811C502823126-M1

Report No. : 1811C50282312601-M1

Applicant : Huizhou Epever Technology Co., Ltd.

Address : No. 6 Laowu Road, Start-up Area of China-Korea (Huizhou)
Industrial Park, Zhongkai District, Huizhou City, Guangdong Province,
China

Product Name : Solar Charge Controller

Date : 2025-11-17

Model No. : TEP10425, TIS10425, TES10425, TEP6425, TEP7425, TEP8425,
TES6425, TES7425, TES8425, TIS6425, TIS7425, TIS8425

Trade Mark : EPEVER

Rating : See Page 2

Test Standards : EN IEC 61000-6-2:2019
EN IEC 61000-6-4:2019
IEC 61000-6-2:2016
IEC 61000-6-4:2018

The verification AT1811C502823126-M1 supersedes the verification AT1811C502823126 which is withdrawn.

The verification of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex II of Council Directive 2014/30/EU, in its latest amended version, referred to EMC Directive. The verification does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the verification is authorized to use this verification in connection with EU declaration of conformity to Article 15 of the Directive.

Certified by



Hugo Chen

The CE Marking may only be used if all relevant and effective EU Directives are complied with

Shenzhen Anbotek Compliance Laboratory Limited
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Attachment:

Rating:

TEP10425:

PV Input:

Max.PV Open Circuit Voltage: 250Vd.c.

Max.PV Input Current: 100Ad.c.

Max.PV Short Circuit Current: 125Ad.c.

Max.PV Input Power: 1300W/12Vd.c. 2600W/24Vd.c. 5200W/48Vd.c.

MPP Voltage Range: (Battery Voltage +2V and >20V)~180V

Battery charge data:

Battery Nominal Voltage: 12Vd.c./24Vd.c./48Vd.c./Auto

Rated Charge Current: 100Ad.c.

Environment and Protection:

Working Environment Temperature: -25°C~+60°C

Enclosure: IP20

Protective Class: Class I

Other: SV:1.0 HV:1.0

TES10425:

PV Input:

Max.PV Open Circuit Voltage: 250Vd.c.

Max.PV Input Current: 100Ad.c.

Max.PV Short Circuit Current: 125Ad.c.

Max.PV Input Power: 1300W/12Vd.c. 2600W/24Vd.c. 5200W/48Vd.c.

MPP Voltage Range: (Battery Voltage +2V and >20V)~180V

Battery charge data:

Battery Nominal Voltage: 12Vd.c./24Vd.c./48Vd.c./Auto

Rated Charge Current: 100Ad.c.

Environment and Protection:

Working Environment Temperature: -25°C~+60°C

Enclosure: IP32

Protective Class: Class I

Other: SV:1.0 HV:1.0

TIS10425:

PV Input:

Max.PV Open Circuit Voltage: 250Vd.c.

Max.PV Input Current: 100Ad.c.

Max.PV Short Circuit Current: 125Ad.c.

Max.PV Input Power: 1300W/12Vd.c. 2600W/24Vd.c. 5200W/48Vd.c.

MPP Voltage Range: (Battery Voltage +2V and >20V)~180V

Battery charge and discharge data:

Battery Nominal Voltage: 12Vd.c./24Vd.c./48Vd.c./Auto

Rated Charge/Discharge Current: 100Ad.c.

Load output data:

Load Nominal Voltage: 12Vd.c./24Vd.c./48Vd.c./Auto

Max.Load Output Current: 100Ad.c.

Environment and Protection:

Working Environment Temperature: -25°C~+60°C

Enclosure: IP32

Protective Class: Class I

Other: SV:1.0 HV:1.0