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Performance Declaration of T-BAT H 9.0

We : SOLAX POWER NETWORK TECHNOLOGY (ZHEJIANG) CO.,LTD.

Hereby confirm that:
The SolaX T-BAT H 9.0 model is capable of storing energy generated by the PV panels within the system and subsequently supplying it to the loads within the system for utilization.
Below are the Testing Organization, Assessment Principle, Certification, Technical Data for the T-BAT H 9.0 model.

Name of the Testing Organization:
EMTEK (Shenzhen) Co., Ltd.

Assessment Principle:
Based on the tests conducted on a representative sample of the above-mentioned product, it can be stated that the product is suitable for its intended use and complies with the current safety requirements in effect on the date of certification.

Certification
EN/IEC 61000-6-1:2019; EN/IEC 61000-6-2:2019; EN/IEC 61000-6-3:2021, EN/IEC 61000-6-4:2019; EN/IEC 61000-3-2:2019+A1:2021; EN 61000-3-3:2013/A2:2021/AC:2022-01; EN/IEC 61000-3-11:2019; EN 61000-3-12:2011; EN 55011:2016/A2:2021

Technical Data

Specification	Value
Total energy [kWh]	9.2
Usable energy (90%DOD) [kWh]	8.3
Nominal voltage [V]	307.2
Operating voltage range [V]	270~348
Recommended Charge/Discharge Current [A]	25
Max. Charge/Discharge Current [A]	30
Depth of Discharge (%)	90
Dimension (L×W×H) [mm]	MC0600: 482.5×173.5×153 HV10230: 482.5×471.5×153
Weight [kg]	MC0600:7.5kg +3×HV10230: 103.5kg
BMS model	MC0600
Charge/Discharge Temperature Range [℃]	-30 - +50 (Build-in heating function)
Protection Degree	IP65
Heating	Build-in
Relative humidity [%]	0~100

Manufacturer Stamp

浙江艾罗网络能源技术股份有限公司
SOLAX POWER NETWORK TECHNOLOGY (ZHEJIANG) CO., LTD.

Guo Hua Wei