Certificate of Conformity

Certificate Number: CN-PVES-250256R1

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Huizhou Epever Technology Co., Ltd. No. 6 Laowu Road, Start-up Area of China-Korea (Huizhou) Industrial Park, Zhongkai District, Huizhou City, Guangdong Province, China
Product:	On-grid PV Inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	SPT8KTL-AM, SPT10KTL-AM, SPT12KTL-AM, SPT15KTL-AM SPT15KTL, SPT17KTL, SPT20KTL, SPT22KTL, SPT25KTL
Brand Name<s>:	EPEVER
Product Complies with:	IEC 61727:2004 IEC 62116:2014
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
Test Report No.<s>:	250522165GZU-003, 09 Jul 2025 250522165GZU-004, 09 Jul 2025

Replaces certificate CN-PVES-250256 dated 30 Jun 2025.

Additional information in Appendix.

Signature

Certification Manager: Grady Ye
Date: 11 Jul 2025

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-250256R1

Models	SPT8KTL-AM	SPT10KTL-AM	SPT12KTL-AM	SPT15KTL-AM
PV String Input Data				
Max. Input Voltage (V)	800 Vd.c.			
MPPT Operating Voltage Range (V)	180-760 Vd.c.			
Nominal Input Voltage (V)	450 Vd.c.			
Max. Input Current per MPPT (A)	32 Ad.c.			
Max. Short Circuit Current per MPPT (A)	40 Ad.c.			
Number of MPPTs/Number of Strings per MPPT	2/2			
AC Output Data (On-grid)				
Max. Apparent Power Output to Utility Grid (VA)	8800 VA	11000 VA	13200 VA	15000 VA
Nominal Output to Utility Grid (W)	8000 W	10000 W	12000 W	15000 W
Nominal Output Voltage (V)	120/208, 127/220, 139/240 Va.c., 3+N+PE			
Nominal AC Grid Frequency (Hz)	50/60			
Nominal AC Current Output to Utility Grid (A)	22.2/21/19.2 Aa.c.	27.8/26.3/24 Aa.c.	33.3/31.5/28.8 Aa.c.	41.7/39.4/36 Aa.c.
Max. AC Current Output to Utility Grid (A)	24.5 Aa.c.	30.5 Aa.c.	36.8 Aa.c.	41.8 Aa.c.
Power Factor	0.8 un to 0.8 ov			
General				
Operating Temperature Range [°C]	-30 to +60			
Ingress Protection	IP65			
Protective Class	I			
The Software version	V1.0			

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-250256R1

Models	SPT15KTL	SPT17KTL	SPT20KTL	SPT22KTL	SPT25KTL
PV String Input Data					
Max. Input Voltage (V)	1100 Vd.c.				
MPPT Operating Voltage Range (V)	180-1000 Vd.c.				
Max. Input Current per MPPT (A)	30 Ad.c.				
Max. Short Circuit Current per MPPT (A)	36 Ad.c.				
Number of MPPTs/Number of Strings per MPPT	2/2				
AC Output Data (On-grid)					
Max. Apparent Power Output to Utility Grid (VA)	16500 VA	18700 VA	22000 VA	24200 VA	27500 VA
Nominal Output to Utility Grid (W)	15000 W	17000 W	20000 W	22000 W	25000 W
Nominal Output Voltage (V)	230/400 Va.c., 3+N+PE				
Nominal AC Grid Frequency (Hz)	50/60				
Nominal AC Current Output to Utility Grid (A)	21.7 Aa.c.	24.6 Aa.c.	29 Aa.c.	31.9 Aa.c.	36.2 Aa.c
Max. AC Current Output to Utility Grid (A)	25.1 Aa.c.	28.4 Aa.c.	33.4 Aa.c.	36.8 Aa.c.	41.8 Aa.c
Power Factor	0.8 un to 0.8 ov				
General					
Operating Temperature Range [°C]	-30 to +60				
Ingress Protection	IP65				
Protective Class	I				
The Software version	V1.2				

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