



Product Service

Attestation of Conformity

No. E8A 076777 0133 Rev. 00

Holder of Attestation: **Shenzhen Sinexcel Electric Co., Ltd.**

Building 6, BaiWangXin High-tech Industrial Park
Nanshan District
518108 Shenzhen City
PEOPLE'S REPUBLIC OF CHINA

Name of Object: **Converter**
(Energy Storage Inverter)

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 64772253050501

Date, 2026-01-15

(Samuel Zhang)

Page 1 of 2

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. E8A 076777 0133 Rev. 00

Model(s): PWX1-1250KTL-H-EX,
PWX1-1575KTL-H-EX

Description of Object:

Model	PWX1-1250KTL-H-EX	PWX1-1575KTL-H-EX
Battery terminal parameters		
Battery type	Lithium-ion / Lead-acid	
Maximum voltage [Vdc]	1500	
Battery rated voltage [Vdc]	1331	
Battery voltage range [Vdc]	1040 to 1500	
Maximum continuous charge power [kW]	1348	1698
Maximum continuous discharge power [kW]	1403	1768
Maximum continuous charge current [Ad.c.]	1296	1634
Maximum continuous discharge current [Ad.c.]	1350	1701
Grid terminal parameters		
Rated input/output voltage [Vac]	3P3W~PE, 690	
Rated input/output frequency [Hz]	50/60	
Maximum continuous input/output current [Aac]	1151	1450
Maximum continuous input/output power [kW]	1375	1733
Maximum continuous input/output apparent power [kVA]	1375	1733
General parameter		
Ingress protection rating	IP65(Electrical room), IP54 (Air Duct)	
Protection class	Class I	
Operation temperature range [°C]	-40~+60, derating above 55 (with heater) -25~+60, derating above 55 (without heater)	-40~+60, derating above 45 (with heater) -25~+60, derating above 45 (without heater)

Tested according to: EN IEC 61000-6-2:2019
EN IEC 61000-6-4:2019

Page 2 of 2

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.