

Test Verification of Conformity

Verification Number: 2505B0516SHA-V1

On the basis of the tests undertaken, the sample<s> of the below product has been tested by an accredited 3rd party laboratory in accordance to the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

This document can be used in support of a claim in meeting relevant EU EMC Directive(2014/30/EU) and mandatory Conformity Marking. And in accordance with EU law, the claim is the sole obligation of the Manufacturer/ Importer.

Applicant Name & Address:	Jiangsu Weiheng Intelligent Technology Co., Ltd. Sheng Xiang, Yaxi Community, Luoshe Town, Huishan District, 214000, Wuxi City, Jiangsu Province, P.R. China
Product Description:	PCS Cabinet
Ratings & Principle Characteristics:	See Appendix(Specifications table)
Models/Type References:	AC-62.5kW-1B10, AC-125kW-1B10, AC-187kW-1B10, AC-250kW-1B10, AC-250kW-2B10, AC-125kW-2B10, AC-250kW-4B10
Brand Name(s):	
Standard(s)/Directive(s):	EN IEC 61000-6-2:2019 EN IEC 61000-6-4:2019
Verification Issuing Office Name & Address:	Intertek Testing Services (Shanghai FTZ) Co., Ltd. Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Test:	2025-03-26 to 2025-03-27
Test Report Number(s):	2505B0516SHA-001


Signature:

Name: Max Jin

Position: General Manager

Date: 2025-05-14

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 2505B0516SHA-V1

Manufacture Name & Address: Same as applicant

Specification table				
Model	AC-62.5kW-1B10	AC-125kW-1B10	AC-187kW-1B10	AC-250kW-1B10
Battery (charge/discharge)				
Max Battery Voltage (Vdc)	950			
Battery Norma Voltage (Range) (Vdc)	650-900			
Max charge/discharge Current(A)	102.3/102.3	204.6/204.6	306.9/306.9	409.2/409.2
AC Grid (input and output)				
Normal AC Voltage (VAC)	3W +PE, 400			
Frequency (Hz)	50			
Max. cont. input/output current (A) (230V/400V)	90.2	180.4	270.6	360.8
Rated Apparent Power (kVA)	62.5	125.0	187.5	250.0
Max. cont. input/output Power (kW)	59.3	118.6	177.9	237.2
Max. cont. Apparent Power (kVA)	62.5	125.0	187.5	250.0
Power factor(adjustable)	-1~+1			
Model	AC-250kW-2B10	AC-125kW-2B10	AC-250kW-4B10	--
Battery (charge/discharge)				
Max Battery Voltage (Vdc)	950			
Battery Norma Voltage (Range) (Vdc)	650-900			
Max charge/discharge Current(A)	204.6/204.6	102.3/102.3	102.3*4/10 2.3*4	--
AC Grid (input and output)				
Normal AC Voltage (VAC)	3W +PE, 400			
Frequency (Hz)	50			
Max. cont. input/output current (A) (230V/400V)	360.8	180.4	360.8	--
Rated Apparent Power (kVA)	250.0	125.0	250.0	--
Max. cont. input/output Power (kW)	237.2	118.6	237.2	--
Max. cont. Apparent Power (kVA)	250.0	125.0	250.0	--
Power factor(adjustable)	-1~+1			
Auxiliary Power source				
Normal input voltage (Vac)	L+N, 220/230			
Frequency (Hz)	50			
Max. cont. input apparent power(kVA)	1			

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