

Test Verification of Conformity

Verification Number: 211200318TPE-001-VOC1

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. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

Applicant Name & Address:	MASTER BATTERY, S.L. Paseo de Extremadura, 39, 28935 Móstoles, Madrid, Spain
Product Description:	HYBRID MPPT SOLAR INVERTER
Ratings & Principle Characteristics:	See appendix
Models/Type References:	ALPHA WP 10KW, ALPHA WP 15KW
Brand Names:	None
Specification<s>/Standards:	EN 50549-1:2019 with deviations according the national network and system protection for Czech Republic (PPDS:2020)
Verification Issuing Office Name & Address:	Intertek Testing Services Taiwan Ltd. 5F, No. 423, Ruiguang Rd., Neihu District, Taipei 114, Taiwan
Date of Tests:	02-Dec-2021 to 17-Dec-2021
Test Report Number(s):	211200318TPE-001

Additional information in Appendix.



Signature

Name: Dan Chen

Position: Assistant Manager

Date: 18-Jan-2022

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 211200318TPE-001-VOC1.

Ratings:	ALPHA WP 10KW	ALPHA WP 15KW
Input DC voltage (V):	320-1000Vdc	
MPP DC voltage range(V):	350-950Vdc	
Input DC current (A):	26A/13A	26A/26A
Output AC voltage(V):	3/N/PE, 230/400Vac	
Output AC current(A):	3*14.5A	3*21.5A
Output power(W):	10000W	15000W
Input AC voltage [V]:	3/N/PE, 230/400Vac	
Input AC current [A]:	40A/40A/40A	
Battery voltage [V]:	40-62Vdc	
Maximum Battery current [A]:	250A	375A



Signature

Name: Dan Chen

Position: Assistant Manager

Date: 18-Jan-2022

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