


Test Verification of Conformity

Verification Number: 210500399TPE-001-VOC1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

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 page 2.
Models/Type References:	ALPHA WP 10KW, ALPHA WP 15KW
Brand Name:	-
Relevant Standards:	EN 50549-1: February 2019
Verification Issuing Office Name & Address:	Intertek Testing Services Taiwan Ltd. 5 F, No. 423, Ruiguang Rd., Neihu District, Taipei 114, Taiwan
Date of Tests:	2021-05-31 – 2021-11-12
Test Report Number(s):	210500399TPE-001

Additional information in Appendix.



Signature

Name: Dan Chen

Position: Assistant Manager

Date: November 24, 2021

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 210500399TPE-001-VOC1

Manufacture Name & Address: MASTER BATTERY, S.L.
Paseo de Extremadura, 39, 28935 Móstoles, Madrid, Spain

Ratings & Principle Characteristics:

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



Signature

Name: Dan Chen

Position: Assistant Manager

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