



BV LCIE  
CHINA  
Number

N° 2066AS05BMH35313

## ATTESTATION of conformity with European Directives

*Product:* PV Microinverter (Grid-tied photovoltaic Microinverter)  
*Reference:* HM-1500、HM-1200、HM-1000、HM-1500T、HM-1200T、HM-1000T、HM-800T、HM-800、HM-700、HM-700T、HM-600、HM-600T、HM-500、HM-500T、HM-250、HM-250A、HM-250T、HM-300、HM-300A、HM-300T、HM-350、HM-350A、HM-350T、HM-400、HM-400A、HM-400T、HM-450、HM-450A、HM-450T  
*Issued to:* Hoymiles Converter Technology Co., Ltd.  
*Address:* No. 18 Kangjing Road, HangZhou, Zhejiang Province  
*Technical characteristics:* See Next Page

The submitted sample of the above equipment has been tested for **CE** marking according to following European Directive and following standards:

Low Voltage Directive 2014/35/EU

Standards	Report number	Report date
EN 50549-1:2019	BMH-ESH-P200408503-1	20/04/2020
	BMH-ESH-P200408503-2	12/05/2020
	BMH-ESH-P200408503-3	19/05/2020

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product  
The **CE** marking may be affixed if all relevant and effective European Directives with **CE** are applicable

Shanghai (P.R. China), ), May 28<sup>th</sup>, 2020.



Harvey Wang  
Product Line Manager



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Information given in this document, are related to the tested specimen of the described electrical sample.

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Model / Type.....:	HM-1500 HM-1500T	HM-1200 HM-1200T	HM-1000 HM-1000T
Range of Peak Power MPPT Voltage.....:	36-48V d.c.	29-48V d.c.	27-48V d.c.
Max. Input voltage [V].....:	60 V d.c.		
Max. Continuous Input current [A].....:	4*11,5A d.c.		4*10,5A d.c.
Nominal Output voltage [V].....:	220/230/240V a.c. 50/60 Hz		
Max. Continuous Output AC current [A].....:	7,5	6	5
Max. Continuous Output power [VA].....:	1500	1200	1000

Model / Type.....:	HM-800 HM-800T	HM-700 HM-700T	HM-600 HM-600T	HM-500 HM-500T
Range of Peak Power MPPT Voltage.....:	34-48V d.c.	33-48V d.c.	29-48V d.c.	27-48V d.c.
Max. Input voltage [V].....:	60 V d.c.			
Max. Continuous Input current [A].....:	2*12,5 A d.c.	2*11,5 A d.c.		2*10,5 A d.c.
Nominal Output voltage [V].....:	220/230/240V a.c. 50/60 Hz			
Max. Continuous Output AC current [A].....:	4,0	3,5	3,0	2,5
Max. Continuous Output power [VA].....:	800	700	600	500

Shanghai (P.R. China), ), May 28<sup>th</sup>, 2020.



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Model / Type.....:	HM-250 HM-250A HM-250T	HM-300 HM-300A HM-300T	HM-350 HM-350A HM-350T	HM-400 HM-400A HM-400T	HM-450 HM-450A HM-450T
Range of Peak Power MPPT Voltage.....:	27-48V d.c.	29-48V d.c.	33-48V d.c.	34-48V d.c.	
Max. Input voltage [V].....:	60 V d.c.				
Max. Continuous Input current [A].....:	10,5 A d.c.	11,5 A d.c.		12,5 A d.c.	14 A d.c.
Nominal Output voltage [V].....:	220/230/240V a.c. 50/60 Hz				
Max. Continuous Output AC current [A].....:	1,25	1,5	1,75	2	2,25
Max. Continuous Output power [VA].....:	250	300	350	400	450

Shanghai (P.R. China), ), May 28<sup>th</sup>, 2020.



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