

ATTESTATION of conformity with European Directives

BV LCIE CHINA Number N°2466AS05CIZC54865

Product Hybrid Inverter

Reference UHC-4KT-U2,UHC-5KT-U2,UHC-6KT-U2,UHC-8KT-U2,UHC-10KT-U2,UHC-12KT-U2,
UHC-15KT-U2, UHC-20KT-U2

Trademark 

Issued to UPOWER ELECTRIC CO., LTD

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Manufacturer UPOWER ELECTRIC CO., LTD

Address 4F-A Block, No.62, Yinhe Road, Longgang District, Shenzhen, Guangdong, China

Technical characteristics See below table

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

LVD Directive 2014/35/EU


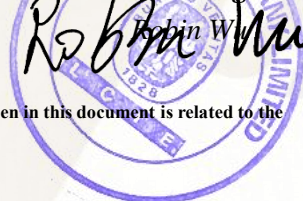
<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
IEC 62109-1:2010, EN 62109-1:2010 IEC 62109-2:2011, EN 62109-2:2011 IEC 62477:2022;EN 62477-1:2012, EN 62477-1:2012/A11:2014,EN 62477-1:2012/A1:2017, EN 62477-1:2012/A12:2021	CIZC-ESH-P23071765-1 CIZC-ESH-P23071765-2 CIZC-ESH-P23071765-3	13/05/2024

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

Shanghai (P.R. China), May 15th, 2024.

Product Line Manager

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Ratings	UHC-4KT-U2	UHC-5KT-U2	UHC-6KT-U2	UHC-8KT-U2
MPP DC voltage range [V] :	120-960			
Max, Input DC voltage [V] :	1000			
Max, Input DC current [A] :	18/18		18/18/18/18	
Output AC voltage [V] :	230/400			
Max, Output AC current [A] :	6,6	8,3	10,0	13,3
Rated Output power [VA] :	4000	5000	6000	8000

Ratings	UHC-10KT-U2	UHC-12KT-U2	UHC-15KT-U2	UHC-20KT-U2
MPP DC voltage range [V] :	120-960			
Max, Input DC voltage [V] :	1000			
Max, Input DC current [A] :	18/18/18/18			
Output AC voltage [V] :	230/400			
Max, Output AC current [A] :	16,7	20,0	25,0	33,3
Rated Output power [VA] :	10000	12000	15000	20000