

ATTESTATION OF CONFORMITY

No. 24AE121400E008

The submitted sample of below equipment has been tested in according to Electromagnetic Compatibility Directive 2014/30/EU with the following standards. The test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the principal protection requirement of the EC Council Directive of 2014/30/EU.

Report No. : E01A24121400E00801
Applicant : WIER Guangdong Science & Technology Co., Ltd
Address : Guangdong Weier Technology Co., LTD., No. 10, Innovation Coast Technology Second Road, High-tech Zone, Zhuhai City, Guangdong Province, China
Manufacturer : WIER Guangdong Science & Technology Co., Ltd
Address : Guangdong Weier Technology Co., LTD., No. 10, Innovation Coast Technology Second Road, High-tech Zone, Zhuhai City, Guangdong Province, China
Description of Product : DC-DC Converter
Model No. : HCES1-xyzz ("xx", "y" and "zz" are variables, for other series models, see the attachment on the next page)
Trade Mark : 
Ratings : Input Voltage: See Attachment (optional)
Output Voltage: See Attachment (optional)
Output Current: See Attachment (optional)
Test Standards : EN 55032: 2015/A1:2020
EN 55035: 2017/A11:2020

After preparation of the necessary technical documentation as well as the EU declaration of conformity, the CE marking as below can be affixed on the product if all relevant effective EU-directives or regulations related to CE marking have been complied with. The EU declaration of conformity is issued under the sole responsibility of the applicant or manufacturer.



Tiger Xu
EMC Supervisor
Date of Issue: January 06, 2025

This attestation of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the production of the products.

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Attachment:
Model list:

Table A: variable definition

Variable	Range of variable	Content
xx	03, 05, 12, 15, 24	2 digits, such as 03, 05, 12, 15, 24 represent the input voltage, 03=3Vdc, 05=5Vdc, 12=12Vdc, 15=15Vdc, 24=24Vdc.
y	S or D	S, D = single and double output, S is single and D is double
zz	03, 05, 09, 12, 15, 24	2 digits, such as 03, 05, 09, 12, 15, 24 represent the output voltage, 03=±3Vdc, 05=±5Vdc, 09=±9Vdc, 12=±12Vdc, 15=±15Vdc, 24=±24Vdc.

Table B: Input and output rating:

Model name	Input voltage (VDC)		Output rating	
	Nominal value	Range value	Voltage (VDC)	Current (mA)
HCES1-03S03	3.3	(2.97-3.63)	3.3	303
HCES1-03S05	3.3	(2.97-3.63)	5	200
HCES1-03S09	3.3	(2.97-3.63)	9	111
HCES1-03S12	3.3	(2.97-3.63)	12	84
HCES1-03S15	3.3	(2.97-3.63)	15	67
HCES1-03S24	3.3	(2.97-3.63)	24	42
HCES1-03D03	3.3	(2.97-3.63)	±3.3	±152
HCES1-03D05	3.3	(2.97-3.63)	±5	±100
HCES1-03D09	3.3	(2.97-3.63)	±9	±56
HCES1-03D12	3.3	(2.97-3.63)	±12	±42
HCES1-03D15	3.3	(2.97-3.63)	±15	±34
HCES1-03D24	3.3	(2.97-3.63)	±24	±21
HCES1-05S03	5	(4.5-5.5)	3.3	303
HCES1-05S05	5	(4.5-5.5)	5	200
HCES1-05S09	5	(4.5-5.5)	9	111
HCES1-05S12	5	(4.5-5.5)	12	84
HCES1-05S15	5	(4.5-5.5)	15	67
HCES1-05S24	5	(4.5-5.5)	24	42
HCES1-05D03	5	(4.5-5.5)	±3.3	±152
HCES1-05D05	5	(4.5-5.5)	±5	±100
HCES1-05D09	5	(4.5-5.5)	±9	±56
HCES1-05D12	5	(4.5-5.5)	±12	±42
HCES1-05D15	5	(4.5-5.5)	±15	±34
HCES1-05D24	5	(4.5-5.5)	±24	±21

No. 24AE121400E008

HCES1-12S03	12	(10.8-13.2)	3.3	303
HCES1-12S05	12	(10.8-13.2)	5	200
HCES1-12S09	12	(10.8-13.2)	9	111
HCES1-12S12	12	(10.8-13.2)	12	84
HCES1-12S15	12	(10.8-13.2)	15	67
HCES1-12S24	12	(10.8-13.2)	24	42
HCES1-12D03	12	(10.8-13.2)	±3	±152
HCES1-12D05	12	(10.8-13.2)	±5	±100
HCES1-12D09	12	(10.8-13.2)	±9	±56
HCES1-12D12	12	(10.8-13.2)	±12	±42
HCES1-12D15	12	(10.8-13.2)	±15	±34
HCES1-12D24	12	(10.8-13.2)	±24	±21
HCES1-15S03	15	(13.5-16.5)	3.3	303
HCES1-15S05	15	(13.5-16.5)	5	200
HCES1-15S09	15	(13.5-16.5)	9	111
HCES1-15S12	15	(13.5-16.5)	12	84
HCES1-15S15	15	(13.5-16.5)	15	67
HCES1-15S24	15	(13.5-16.5)	24	42
HCES1-15D03	15	(13.5-16.5)	±3	±152
HCES1-15D05	15	(13.5-16.5)	±5	±100
HCES1-15D09	15	(13.5-16.5)	±9	±56
HCES1-15D12	15	(13.5-16.5)	±12	±42
HCES1-15D15	15	(13.5-16.5)	±15	±34
HCES1-15D24	15	(13.5-16.5)	±24	±21
HCES1-24S03	24	(21.6-26.4)	3.3	303
HCES1-24S05	24	(21.6-26.4)	5	200
HCES1-24S09	24	(21.6-26.4)	9	111
HCES1-24S12	24	(21.6-26.4)	12	84
HCES1-24S15	24	(21.6-26.4)	15	67
HCES1-24S24	24	(21.6-26.4)	24	42
HCES1-24D03	24	(21.6-26.4)	±3	±152
HCES1-24D05	24	(21.6-26.4)	±5	±100
HCES1-24D09	24	(21.6-26.4)	±9	±56
HCES1-24D12	24	(21.6-26.4)	±12	±42
HCES1-24D15	24	(21.6-26.4)	±15	±34
HCES1-24D24	24	(21.6-26.4)	±24	±21

Note: All models are identical except for the model names, depending on the output power, the output rating and some secondary components can be different.