



Product Service

Attestation of Conformity

No. T8A 121433 0005 Rev. 00

Holder of Attestation: **Jiangsu Yihang Electric Science and Technology Co., Ltd.**

No.262, Moral Education Road, Hongshan Street
Xinwu District
214145 Wuxi city, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

Product: **In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD)**

This Attestation of Conformity is issued on a voluntary basis in support of the Conformity Assessment Module A of Radio Equipment Directive 2014/53/EU. On the basis of the referenced test reports, the samples of the listed product were found to comply with the essential requirements of the above mentioned directive as implemented in the standards used valid at the time the tests were carried out. For the requirements of the Article(s) 3(2) and 3(3) only harmonized standards valid at the moment of issuing where used. The used standards cover the essential requirements of the Radio Equipment Directive as applicable to this product. The manufacturer must ensure compliance of the manufactured products with the technical documentation and other requirements of the Radio Equipment Directive that apply to them. National legal requirements have to be considered before bringing the product to the market. For details see: www.tuvsud.com/ps-cert

Test report no.: 64913233046001

Date, 2024-04-15

(Tony Liu)

Page 1 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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Model(s): WB-IP2-AC1.2-6AS-B1, WB-IP2-AC1.2-8AS-B1,
WB-IP2-AC1.2-10AS-B1, WB-IP2-AC1.2-13AS-B1,
WB-IP2-AC1.2-15AS-B1, WB-IP2-AC1.2-16AS-B1,
WB-IP2-AC1.2-6AS-B2, WB-IP2-AC1.2-8AS-B2,
WB-IP2-AC1.2-10AS-B2, WB-IP2-AC1.2-13AS-B2,
WB-IP2-AC1.2-15AS-B2, WB-IP2-AC1.2-16AS-B2,
EVB-IP2-AC1.2-6AS-B3, EVB-IP2-AC1.2-8AS-B3,
EVB-IP2-AC1.2-10AS-B3, EVB-IP2-AC1.2-13AS-B3,
EVB-IP2-AC1.2-15AS-B3, EVB-IP2-AC1.2-16AS-B3

Parameters:

Parameters	
Rated operational voltage (Ue):	230V
Rated current (In):	6A, 8A, 10A, 13A, 15A, 16A
Rated residual operating current (IΔn):	30mA
Rated residual non-operating current (IΔno):	15mA
Rated frequency:	50Hz
Rated making and braking capacity (Im):	100A
Rated residual making and breaking capacity (IΔm):	100A
Rated DC residual operating current:	6mA
Coordination with short-circuit protection devices (SCPDs) rated conditional short-circuit current (Inc):	1500A
Coordination with short-circuit protection devices (SCPDs) rated conditional residual short-circuit current (IΔc):	1500A
Degree of protection (IP code) :	IP66(control box)
Report No.: 64.913.23.30460.01 (EN 301 489-1 V2.2.3:2019, EN 301 489-17 V3.2.4:2020, EN IEC 61851-21-2:2021) 64.913.23.30460.01- R1 (EN 300 328 V2.2.2:2019, EN 62479:2010, EN 50663:2017) 64.105.23.30458.01 (EN 62752:2016/A1:2020)	

Page 2 of 3

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**Tested
according to:**

EN 301 489-1 V2.2.3:2019
 EN 301 489-17 V3.2.4:2020
 EN IEC 61851-21-2:2021
 EN 62752:2016/A1:2020
 EN 50663:2017
 EN 62479:2010
 EN 300 328 V2.2.2:2019

Page 3 of 3

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