



Product Service

Attestation of Conformity

No. E8A 121433 0002 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

Name of Object: **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 according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 64713233045901

Date, 2023-09-04

(Tony Liu)

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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.



TUV®



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Model(s):

WB-IP2-AC1.1-6AS-B1, WB-IP2-AC1.1-8AS-B1,
 WB-IP2-AC1.1-10AS-B1, WB-IP2-AC1.1-13AS-B1,
 WB-IP2-AC1.1-15AS-B1, WB-IP2-AC1.1-16AS-B1,
 WB-IP2-AC1.1-6AS-B2, WB-IP2-AC1.1-8AS-B2,
 WB-IP2-AC1.1-10AS-B2, WB-IP2-AC1.1-13AS-B2,
 WB-IP2-AC1.1-15AS-B2, WB-IP2-AC1.1-16AS-B2,
 EVB-IP2-AC1.1-6AS-B3, EVB-IP2-AC1.1-8AS-B3,
 EVB-IP2-AC1.1-10AS-B3, EVB-IP2-AC1.1-13AS-B3,
 EVB-IP2-AC1.1-15AS-B3, EVB-IP2-AC1.1-16AS-B3

Description of Object:

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)

Tested according to:

EN 62752:2016/A1:2020

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