



China

# Attestation of Conformity

No. T8AUK 121433 0006 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 Schedule 2 Module A Conformity Assessment of the Radio Equipment Regulations 2017. 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 regulation as implemented in the standards used valid at the time the tests were carried out. For the requirements of the Regulation 6(2) of the Radio Equipment Regulations 2017 only UK Designated Standards valid at the moment of issuing were used. The used standards cover the essential requirements of the Radio Equipment Regulations 2017 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 Regulations 2017 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64913233046001UK

**Date,** 2024-04-17

( Tony Liu )

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This Attestation does not replace the regulatory UK Declaration of Conformity (DoC) and does not allow for UKCA marking. After preparation of the necessary technical documentation and establishing compliance to requirements of all applicable regulations, the manufacturer may sign a DoC and apply the UKCA 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.: 64.913.23.30460.01UK (EN 301 489-1 V2.2.3:2019, EN 301 489-17 V3.2.4:2020, EN IEC 61851-21-2:2021, EN 300 328 V2.2.2:2019, EN 62479:2010, EN 50663:2017) 64.105.23.30458.01 (EN 62752:2016/A1:2020)	

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**UK**  
**CA**

TÜV SÜD Certification and Testing (China) Co., Ltd. Floor 1-4, Building B, No.37, Tuanjie Road(Middle), Xishan Economic and Technological Development Zone, Wuxi, Jiangsu, P.R. China

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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

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