



Ref. Certif. No.

JPTUV-149964

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

DC EV Charging Station

Name and address of the applicant

Zhejiang Benyi New Energy Co.,Ltd.  
Wenzhou Bridge Industrial Zone,  
Beibaixiang Yueqing, Zhejiang, P.R. China

Name and address of the manufacturer

Zhejiang Benyi New Energy Co.,Ltd.  
Wenzhou Bridge Industrial Zone,  
Beibaixiang Yueqing, Zhejiang, P.R. China

Name and address of the factory

Zhejiang Benyi New Energy Co.,Ltd.  
Wenzhou Bridge Industrial Zone,  
Beibaixiang Yueqing, Zhejiang, P.R. China

Ratings and principal characteristics

Refer to page 2

Trademark (if any)

BENYI

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

BADCa-D(a can be 62,82,102,112,142,172,182,202,232,262)  
BADCb-S(b can be 52,62,82,102,112,142,172,182,202,232,262)  
BDCc-D(c can be 40,60,80,90,120,150,160,180,210,240)  
BDCd-S(d can be 30,40,60,80,90,120,150,160,180,210,240)

Additional information (if necessary may also be reported on page 2)

Detail information refer test report CN23Z5Y4 001

A sample of the product was tested and found to be in conformity with

IEC 61851-23:2014  
IEC 61851-1:2017  
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

CN23Z5Y4 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2023-07-05

Signature:

Weichun Li

**Additional information :**

For model BADCa-D(a can be 62,82,102,112,142,172,182,202,232,262)

Rated Input Voltage [Va.c.]: 400,3P+N+PE,50/60Hz  
Rated Input Current [Aa.c.]: 443 max  
Output Voltage [Vd.c.]: 150-1000 for two output terminals  
Output Current [Ad.c.]: 250 max for two output terminals  
Output Power [kW]: 240 max for DC output  
Output Voltage [Va.c.]: 400  
Output Current [Aa.c.]: 32  
Output Power [kW]: 22 for AC output  
Operating Temperature [°C]: -30 to 50

For model BADCb-S(b can be 52,62,82,102,112,142,172,182,202,232,262)

Rated Input Voltage [Va.c.]: 400,3P+N+PE,50/60Hz  
Rated Input Current [Aa.c.]: 443 max  
Output Voltage [Vd.c.]: 150-1000  
Output Current [Ad.c.]: 250 max  
Output Power [kW]: 240 max for DC output  
Output Voltage [Va.c.]: 400  
Output Current [Aa.c.]: 32  
Output Power [kW]: 22 for AC output  
Operating Temperature [°C]: -30 to 50

For model BDCc-D(c can be 40,60,80,90,120,150,160,180,210,240)

Rated Input Voltage [Va.c.]: 400,3P+N+PE,50/60Hz  
Rated Input Current [Aa.c.]: 406  
Output Voltage [Vd.c.]: 150-1000 for two output terminals  
Output Current [Ad.c.]: 250 max for two output terminals  
Output Power [kW]: 240  
Degree of Protection: IP55  
Operating Temperature [°C]: -30 to 50

For model BDCd-S(d can be 30,40,60,80,90,120,150,160,180,210,240)

Rated Input Voltage [Va.c.]: 400,3P+N+PE,50/60Hz  
Rated Input Current [Aa.c.]: 406  
Output Voltage [Vd.c.]: 150-1000  
Output Current [Ad.c.]: 250 max  
Output Power [kW]: 240  
Degree of Protection: IP55  
Operating Temperature [°C]: -30 to 50