

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

CB TEST CERTIFICATE

Product

DC-DC CONVERTER

Name and address of the applicant

Cincon Electronics Co., Ltd.
8-1 Fu Kung Rd., Fu Hsing Park, Fu Hsing Hsiang, ChangHua Hsien, 506
Taiwan

Name and address of the manufacturer

Cincon Electronics Co., Ltd.
8-1 Fu Kung Rd., Fu Hsing Park, Fu Hsing Hsiang, ChangHua Hsien, 506
Taiwan

Name and address of the factory

Cincon Electronics Co., Ltd.
8-1 Fu Kung Rd., Fu Hsing Park, Fu Hsing Hsiang, ChangHua Hsien, 506
Taiwan

When more than one factory, please report on page
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☒ Additional information on page 2

Ratings and principal characteristics

Product data

Operating Ambient Temperature: -40-80°C (With de-rating, above 50°C),
Operating Altitude: 5000m.

**Product data – type DH30W10-800S12DRZZZ, DH30W10-800S12PZZZ
and DH30W10-800S12STZZZ**

Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 12 Vdc,
Maximum output current: 2,5 A.

**Product data – type DH30W10-800S15DRZZZ, DH30W10-800S15PZZZ
and DH30W10-800S15STZZZ**

Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 15 Vdc,
Maximum output current: 2 A.

**Product data – type DH30W10-800S24DRZZZ, DH30W10-800S24PZZZ
and DH30W10-800S24STZZZ**

Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 24 Vdc,
Maximum output current: 1,25 A.

**Product data – type DH30W10-800S48DRZZZ, DH30W10-800S48PZZZ
and DH30W10-800S48STZZZ**

Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 48 Vdc,
Maximum output current: 0,625 A.

**Product data – type DH45W10-800S12DRZZZ, DH45W10-800S12PZZZ
and DH45W10-800S12STZZZ**

Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 12 Vdc,
Maximum output current: 3,75 A.

**Product data – type DH45W10-800S15DRZZZ, DH45W10-800S15PZZZ
and DH45W10-800S15STZZZ**

Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 15 Vdc,
Maximum output current: 3 A.

Product data – type DH45W10-800S24DRZZZ, DH45W10-800S24PZZZ

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 7 November 2023

Signature: K Xu



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Trademark / Brand (if any)



CINCON

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

and DH45W10-800S24STZZZ

Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 24 Vdc, Maximum output current: 1,875 A.

Product data – type DH45W10-800S48DRZZZ, DH45W10-800S48PZZZ and DH45W10-800S48STZZZ

Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 48 Vdc, Maximum output current: 0,938 A.

DH30W10-800S12DRZZZ, DH30W10-800S12PZZZ,
DH30W10-800S12STZZZ, DH30W10-800S15DRZZZ,
DH30W10-800S15PZZZ, DH30W10-800S15STZZZ,
DH30W10-800S24DRZZZ, DH30W10-800S24PZZZ,
DH30W10-800S24STZZZ, DH30W10-800S48DRZZZ,
DH30W10-800S48PZZZ, DH30W10-800S48STZZZ,
DH45W10-800S12DRZZZ, DH45W10-800S12PZZZ,
DH45W10-800S12STZZZ, DH45W10-800S15DRZZZ,
DH45W10-800S15PZZZ, DH45W10-800S15STZZZ,
DH45W10-800S24DRZZZ, DH45W10-800S24PZZZ,
DH45W10-800S24STZZZ, DH45W10-800S48DRZZZ,
DH45W10-800S48PZZZ and DH45W10-800S48STZZZ

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

☒ Additional information on page 2

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

IEC 62109-1:2010

Comments:

This CB test certificate replaces CB test certificate NL-101017.
Correct the address as TRF.

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

6157139.52

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Ref. Certif. No.

NL-101017/A1

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(IECEE) CB SCHEME

Additional factory

Dongguan Cincon Electronics Limited
No.66 Yuanying Rd., Liaobu Town, Dongguan, Guangdong 523412
China

Additional information

Manufacturer:
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