



Ref. Certif. No.

JP-12425-A2-UL

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

CB TEST CERTIFICATE

Product

DC Power Supply

Name and address of the applicant

NIPRON CO LTD
2-57 OHAMA-CHO AMAGASAKI-SHI HYOGO-KEN 660-0095 JAPAN

Name and address of the manufacturer

NIPRON CO LTD
2-57 OHAMA-CHO AMAGASAKI-SHI HYOGO-KEN 660-0095 JAPAN

Name and address of the factory

NIPRON CO LTD
2-57 OHAMA-CHO AMAGASAKI-SHI HYOGO-KEN 660-0095
JAPAN

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)

None

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

HPCSA-1000Px
(where x maybe maximum 50 characters, any alphanumeric character, hyphen or blank, which denotes control number)

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

The report was revised to include technical modifications.
National Differences specified in the CB Test Report.

☒ Additional Information on page 2

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

IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009,
IEC 60950-1:2005/AMD2:2013

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

E161936-A70-CB-2 issued on 2022-04-15

This CB Test Certificate is issued by the National Certification Body



- ☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☒ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2022-04-18

Original Issue Date: 2015-06-23

Signature:

Masamichi Takagi



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Ratings:

AC INPUT: 100 V-240 V, 9.6 A-4.0 A, 50/60 Hz

DC OUTPUT:

CH1: 3.3 Vdc, 10 A (maximum 25 A, peak 30 A)

CH2: 5 Vdc, 10 A (maximum 25 A, peak 30 A)

CH3: 12 Vdc, 15 A (maximum 18 A, peak 25 A)

CH4: 12 Vdc, 15 A (maximum 18 A, peak 25 A)

CH5: 12 Vdc, 15 A (maximum 18 A, peak 25 A)

CH6: 12 Vdc, 15 A (maximum 18 A, peak 25 A)

CH7: -12 Vdc, 0.3 A (maximum 0.4 A, peak 0.6 A)

CH8: 5 Vdc, 3 A (maximum 3 A, peak 4 A)

Peak: maximum 5 seconds

Interval: 45 seconds

Total Wattage: 822 W maximum (CH1+CH2: 207.5 W maximum, CH3+CH4+CH5+CH6: 792 W maximum,

CH7+CH8: 19.8 W maximum)

Total Peak Wattage: 1000 W maximum (CH1+CH2: 249 W maximum, CH3+CH4+CH5+CH6: 1000 W maximum,

CH7+CH8: 27.2 W maximum)

Summary of Modifications:

- Addition of alternate material of Connector (CN3-1, CN3-2, CN101, CN102, CN201), KINGFA SCI & TECH CO LTD, type PA66-RNG00(r4)(##) (f1).

- Replacement of Copy of marking plate due to applicant's request.

- Update of Supplementary information in Table 1.5.1 in the Test Report.

Additional information (if necessary)



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M. Takagi
Masamichi Takagi