



Ref. Certif. No.

**JP-25514-UL**

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

**CB TEST CERTIFICATE**

Product  
Switching 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

Ratings and principal characteristics  
See Page 2

Trademark (if any)  
None

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.  
See Page 2

Additional information (if necessary may also be reported on page 2)  
National Differences specified in the CB Test Report.

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-A53-CB-4 issued on 2021-10-05

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](http://www.ul.com/ncbnames)

Date: 2021-10-06

Signature:

*M. Takagi*  
Masamichi Takagi



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**JP-25514-UL**

**Factories:**

NIPRON CO LTD

3249 OIZU INDUSTRIAL PARK IN OYODO KOGYO DANCHI OAZA-YAMAOIZU AZA-NAKAJIMA MEIWA-CHO TAKI-GUN  
MIE-KEN 515-0303  
JAPAN

**Model Detail(s):**

HNSP9-520PX and HPCSA-570PX ('X' = Where X maybe - or space or 0 to 9 or A to Z, except last alphanumeric 24V and 48V),  
HNSP9-520PX24V, HPCSA-570PX24V, HNSP9-520PX48V, and HPCSA-570PX48V ('X' = Where X maybe - or space or 0 to 9 or  
A to Z), HPCSA-570P-X2S5\* ('\*' = Where \* maybe - or space or 0 to 9 or A to Z, 'X' = Where X maybe - or space or 0 to 9 or A to  
Z)

HNSP9-520P-S27(X)(a)-H6V\* ('(X)' = Where (X) maybe blank or 1, '(a)' = Where (a) maybe blank or A, '\*' = Where \* maybe  
Maximum 10 characters, 0-9 or A-Z or - or blank)

**Ratings:**

Model HNSP9-520PX

Input: 100-240 Vac, 50/60 Hz, 4.8-2.1 A

Output:

CH1: 3.3 Vdc, maximum 20 A, peak 30 A

CH2: 5 Vdc, maximum 24 A, peak 30 A

CH3: 12 Vdc, maximum 30 A, peak 35 A

CH4: -12 Vdc, maximum 0.5 A, peak 0.5 A

CH5: 5 VSB, maximum 2 A, peak 2.5 A

Peak: maximum 5 seconds

Interval: 45 seconds

Total Wattage: 400 W maximum (CH1+CH2: 150 W maximum, CH3: 360 W maximum, CH4: 6 W maximum, CH5: 10 W)

Total Peak Wattage: 520 W maximum (CH1+CH2: 200 W maximum, CH3: 420 W maximum, CH4: 6 W maximum, CH5: 12.5 W)

For other models, see the test report.

**Additional information (if necessary)**



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