



Ref. Certif. No.

JP-27284-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	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark / Brand (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)	Additionally evaluated to EN IEC 62368-1:2020/ A11:2020. National Differences specified in the CB Test Report. <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E161936-A6067-CB-1 issued on 2023-10-01

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2023-10-02

Signature:

M. Takagi
Masamichi Takagi



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Factory(ies):

NIPRON CO LTD
282-17 Nishiyama Taki-cho Taki-gun Mie 519-2171
JAPAN

Model Detail(s):

HNSP9-520PX and HPCSA-570PX ('X' = Where X maybe maximum 50 characters, - or space or 0 to 9 or A to Z, except first alphanumeric -X2S5 and -S27 and last alphanumeric 24V and 48V)
HNSP9-520PX24V, HPCSA-570PX24V, HNSP9-520PX48V, and HPCSA-570PX48V ('X' = Where X maybe maximum 50 characters, - or space or 0 to 9 or A to Z, except first alphanumeric -X2S5 and -S27)
HPCSA-570P-X2S5* ('*' = Where * maybe maximum 50 characters, - 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: 100-240V~, 4.8-2.1A, 50/60Hz

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 test report.

Additional information (if necessary)



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