Ref. Certif. No.

**JP-27169-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<br>2-57 OHAMA-CHO AMAGASAKI-SHI HYOGO-KEN 660-0095 JAPAN |
| Name and address of the manufacturer | NIPRON CO LTD<br>2-57 OHAMA-CHO AMAGASAKI-SHI HYOGO-KEN 660-0095 JAPAN |
| Name and address of the factory<br>Note: *When more than one factory, please report on page 2* | NIPRON CO LTD<br>2-57 OHAMA-CHO AMAGASAKI-SHI HYOGO-KEN 660-0095 JAPAN<br>☒ 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.<br>National Differences specified in the CB Test Report.<br>☐ 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-A6059-CB-1 issued on 2023-07-12 |

This CB Test Certificate is issued by the National Certification Body

UL Solutions

☐ 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: 2023-07-13

Signature: M. Takagi

Masamichi Takagi

Ref. Certif. No.

**JP-27169-UL**

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

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

DC OUTPUT:
CH1: 3.3Vdc. 10A (maximum 25A, peak 30A)
CH2: 5Vdc, 10A (maximum 25A, peak 30A)
CH3: 12Vdc, 15A (maximum 18A, peak 25A)
CH4: 12Vdc, 15A (maximum 18A, peak 25A)
CH5: 12Vdc, 15A (maximum 18A, peak 25A)
CH6: 12Vdc, 15A (maximum 18A, peak 25A)
CH7: -12Vdc, 0.3A (maximum 0.4A, peak 0.6A)
CH8: 5Vdc, 3A (maximum 3A, peak 4A)
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)



**Additional information (if necessary)**

☐ 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
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Date: 2023-07-13

Signature:

Masamichi Takagi