



Ref. Certif. No.

US-43195-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

Input: 100-240Vac, 50/60Hz, 3.8-1.6A

☒ [Additional Information on page 2](#)

Trademark / Brand (if any)

N/A

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

mHPCSF-400Px

☒ [Additional Information on page 2](#)

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

The risk management requirements of the standard were not addressed
National Differences: CA, US

☐ [Additional Information on page 2](#)

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

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012,
IEC 60601-1:2005/AMD2:2020

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

E358786-D6005-CB-1 issued on 2023-12-21

This CB Test Certificate is issued by the National Certification Body



- ☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL Solutions (Denko), 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: 2023-12-21

Signature:

Jolanta M. Wroblewska



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US-43195-UL

Factory(ies):

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

Additional Model Detail(s):

mHPCSF-400Px, (where x maybe maximum 50 characters, any alphanumeric character, hyphen or blank, which denotes control number)

Additional Ratings:

Input:
100-240Vac, 50/60Hz, 3.8-1.6A

Output:
CH1: 3.3 Vdc, maximum 16 A (peak 20 A)
CH2: 5 Vdc, maximum 16 A (peak 20 A)
CH3: 12 Vdc, maximum 25 A (peak 30 A)
CH4: -12 Vdc, maximum 0.5 A (peak 0.5 A)
CH5: 5VSB, maximum 2 A, peak 3 A)
Peak: maximum 5 seconds
Interval: 45 seconds
Total Wattage: 310 W maximum (CH1+CH2: 90 W maximum, CH3: 300 W maximum, CH4: 6 W maximum, CH5: 10 W maximum)
Total Peak Wattage: 400 W maximum (CH1+CH2: 120 W maximum, CH3: 360 W maximum, CH4: 6 W maximum, CH5: 15 W maximum)

Additional information (if necessary)



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