

**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

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

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

☒ Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)

Nipron

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

HPCFL-400Px  
(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)

Additionally evaluated to EN 62368-1:2014/ A11:2017.  
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 62368-1:2014

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

E161936-A6006-CB-1 issued on 2019-12-22

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA  
UL (Demko), 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: 2019-12-24

Signature:

  
Masamichi Takagi

## 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

## Ratings:

## Input:

100-240V~, 3.8A, 50/60Hz

## Output:

CH1: 3.3 Vdc, maximum 10 A (peak 20 A)

CH2: 5 Vdc, maximum 10 A (peak 20 A)

CH3: 12 Vdc, maximum 14 A (peak 30 A)

CH4: -12 Vdc, maximum 0.2 A (peak 0.5 A)

CH5: 5VSB, maximum 1.0 A (peak 2.0 A)

## Total Wattage:

170 W maximum (CH1+CH2: 83 W maximum, CH3:

168 W maximum, CH4: 2.4 W maximum, CH5: 5 W maximum)

## Peak Wattage:

400 W maximum

(CH1+CH2: 120 W maximum, CH3: 360 W maximum, CH4: 6 W maximum, CH5: 10 W maximum)

Peak: maximum 5 seconds.

Interval: 45 seconds.

## Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), 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/nbnames](http://www.ul.com/nbnames)

Date: 2019-12-24

Signature:

Masamichi Takagi