



Ref. Certif. No.

**JP-14484-A3-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  
3249 OIZU INDUSTRIAL PARK IN OYODO KOGYO DANCHI  
OAZA-YAMAOIZU AZA-NAKAJIMA MEIWA-CHO TAKI-GUN MIE-KEN  
515-0303  
JAPAN

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

☒ Additional Information on page 2

Ratings and principal characteristics See Page 2

Trademark / Brand (if any) Nipron

Customer's Testing Facility (CTF) Stage used

Model / Type Ref. HPCFX-350Px, HPCFX-350P-12VO-S05x, HPCFX-350P-12VO-S12x  
(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)

The report was revised to include technical modifications.  
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-A6001-CB-1 issued on 2022-10-25

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

Date: 2022-10-26

Original Issue Date: 2017-08-31

Signature:

*M. Takagi*  
Masamichi Takagi



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**JP-14484-A3-UL**

**Factory(ies):**

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

**Ratings:**

**HPCFX-350Px:**

Input: 100-240 Vac, 2.9-1.2 A, 50/60 Hz

Outputs: +3.3 Vdc, 8 A, +5 Vdc, 8 A, +12 Vdc, 14 A, -12 Vdc, 0.5 A, +5 VSBdc, 1 A

**HPCFX-350P-12VO-S05x:**

Input: 100-240 V~, 2.9-1.2 A, 50/60 Hz

Outputs: +12 Vdc, 20 A, +5 VSBdc, 1 A

**HPCFX-350P-12VO-S12x:**

Input: 100-240 V~, 2.9-1.2 A, 50/60 Hz

Outputs: +12 Vdc, 20 A, +12 VSBdc, 0.4 A

**Summary of Modifications:**

- Change model name, from HPCFX-350P-12VO-S05, HPCFX-350P-12VO-S12 to HPCFX-350P-12VO-S05x, HPCFX-350P-12VO-S12x.
- Change suffix x due to change of model name of HPCFX-350P-12VO-S05, HPCFX-350P-12VO-S12.
- Addition of Enclosure Ids. 03-10 and 03-11.
- Addition of alternate construction of Varistor (ZNR21). (See Enclosure Ids. 03-12 and 03-13)
- Upgrade of EU Group Differences from EN 62368-1:2014 to EN 62368-1:2014+A11:2017

**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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