

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST  
CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE  
CERTIFICATS D'ESSAIS DES EQUIPEMENTS  
ELECTRIQUES (IECEE) METHODE OC

## CB TEST CERTIFICATE

## CERTIFICAT D'ESSAI OC

Product  
Produit

Power Supply

Name and address of the applicant  
Nom et adresse du demandeur

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

Name and address of the manufacturer  
Nom et adresse du fabricant

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

Name and address of the factory  
Nom et adresse de l'usine

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  
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page

☒ Additional Information on page 2

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See Page 2

Trademark (if any)  
Marque de fabrique (si elle existe)  
Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.  
Ref. De type

mUZP-120-12xxx-yx-x, mUZP-120-24xxx-yx-x,  
mUZPT-120-12xxx-yx-x, mUZPT-120-15xxx-yx-x,  
mUZPT-120-24xxx-yx-x  
See Page 2

Additional information (if necessary may also be reported on page 2)  
Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2<sup>ème</sup> page

☒ Additional Information on page 2

A sample of the product was tested and found to be in conformity with  
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60601-1(ed.3), IEC 60601-1(ed.3);am1

As shown in the Test Report Ref. No. which forms part of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

E358786-D1000-1/A0/C0-CB issued on 2016-01-25

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**




- ☒ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL (Denko), 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: 2016-01-27

Signature:

  
Jolanta M. Wroblewska

**Model Details:**

mUZP-120-12xxx-yx-x, mUZP-120-24xxx-yx-x, mUZPT-120-12xxx-yx-x, mUZPT-120-15xxx-yx-x, mUZPT-120-24xxx-yx-x (where x may be maximum 10 numbers, any alphanumeric character, hyphen or blank; where y is J0L or JB0 or JBH)

**Factories:**

NIPRON CO LTD

3249 OIZU INDUSTRIAL PARK IN OYODO KOGYO DANCHI, OAZA YAMA OIZU AZA NAKAJIMA, MEIWA-CHO TAKI-GUN, MIE, 515-0303 JAPAN

**Ratings:**

<mUZP-120-12 (J0L or JB0)>

Input: AC100-240V, maximum 1.87A, 50-60Hz

Output: 12Vdc, 8.4A (maximum 13.5A with forced airflow, peak 16.7A)

Peak DC Output Wattage: 200.4W (See test report for details.)

Total DC Output Wattage without forced airflow: 100.8W

Total DC Output Wattage with forced airflow: 162W

<mUZP-120-12 (JBH)>

Input: AC100-240V, maximum 1.83A, 50-60Hz

Output: 12Vdc, 10A (maximum 13.5A with forced airflow, peak 16.7A)

Peak DC Output Wattage: 200.4W (See test report for details.)

Total DC Output Wattage without forced airflow: 120W

Total DC Output Wattage with forced airflow: 162W

<mUZP-120-24, mUZPT-120-24>

Input: AC100-240V, maximum 1.82A, 50-60Hz

Output: 24Vdc, 5.0A (maximum 6.75A with forced airflow, peak 8.4A)

Peak DC Output Wattage: 201.6W (See test report for details.)

Total DC Output Wattage without forced airflow: 120.0W

Total DC Output Wattage with forced airflow: 162W

<mUZPT-120-12>

Input: AC100-240V, maximum 1.87A, 50-60Hz

Output: 12Vdc, maximum 10.0A (maximum 13.5A with forced airflow, peak 16.7A)

Peak DC Output Wattage: 200.4W (See test report for details.)

Total DC Output Wattage without forced airflow: 120.0W

Total DC Output Wattage with forced airflow: 162W

<mUZPT-120-15>

Input: AC100-240V, maximum 1.87A, 50-60Hz

Output: 15Vdc, maximum 8.0A (maximum 10.8A with forced airflow, peak 13.4A)

Peak DC Output Wattage: 201.0W (See test report for details.)

Total DC Output Wattage without forced airflow: 120.0W

Total DC Output Wattage with forced airflow: 162W

**Additional Information:**

Additionally evaluated to EN 60601-1:2006/ A11:2011/ A1:2013/ A12:2014

National Differences specified in the CB Test Report

Risk Management was not included in this investigation.

**Additional information (if necessary)**
**Information complémentaire (si nécessaire)**


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

UL (Denko), 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

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Signature:



Jolanta M. Wroblewska