



Ref. Certif. No.

JP-12712-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

Product
ProduitName and address of the applicant
Nom et adresse du demandeurName and address of the manufacturer
Nom et adresse du fabricantName and address of the factory
Nom et adresse de l'usineNote: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} pageRatings and principal characteristics
Valeurs nominales et caractéristiques principalesTrademark (if any)
Marque de fabrique (si elle existe)Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeurModel / Type Ref.
Ref. De typeAdditional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} pageA 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 laAs 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

CERTIFICAT D'ESSAI OC

Switching Power Supply

NIPRON CO LTD
2-57 OHAMA-CHO AMAGASAKI-SHI
HYOGO-KEN 660-0095 JAPANNIPRON CO LTD
2-57 OHAMA-CHO AMAGASAKI-SHI
HYOGO-KEN 660-0095 JAPANNIPRON CO LTD
2-57 OHAMA-CHO AMAGASAKI-SHI
HYOGO-KEN 660-0095 JAPAN☒ Additional Information on page 2

See Page 2

None

See Page 2

Additionally evaluated to
EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013
National Differences specified in the CB Test Report.☐ Additional Information on page 2IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1,
IEC 60950-1(ed.2);am2

E161936-A52-CB-2 issued on 2015-09-14

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

Date: 2015-09-14

Signature:

Yoshihiro Yamamoto

- ☐ 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, 1-9-3 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



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JP-12712-UL

Model Details:

OZP-200-3R3, OZP-200-5, OZP-200-12, OZP-200-15, OZP-200-24, OZP-200-36 and OZP-200-48
(maybe followed by suffix "-xynnz"; (x is "J" or "T", y is "0" or "S", n is any number "0" to "9" or any letter "A" to "Z" except for "E" or blank and z is "-K" or "-C" or blank)

OZP-200-3R3-xyEnz, OZP-200-5-xyEnz, OZP-200-12-xyEnz, OZP-200-15-xyEnz, OZP-200-24-xyEnz,
OZP-200-36-xyEnz and OZP-200-48-xyEnz (x is "J" or "T", y is "0" or "S", n is any number "0" to
"9" or any letter "A" to "Z" except for "E" or blank and z is "-K" or "-C" or blank)

mOZP-200-3R3-xyEnz, mOZP-200-5-xyEnz, mOZP-200-12-xyEnz, mOZP-200-15-xyEnz, mOZP-200-24-xyEnz,
mOZP-200-36-xyEnz and mOZP-200-48-xyEnz (x is "J" or "T", y is "0" or "S", n is any number "0" to "9" or any letter "A"
to "Z" except for "E" or blank and z is "-K" or "-C" or blank)

PS-10WP-5VSB* (*: 'A' to 'Z' or '0' to '9' or blank)

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:

- OZP-200-3R3-xynnz / OZP-200-3R3-xyEnz / mOZP-200-3R3-xyEnz

Input: 100-240 Vac, 1.9 A, 50-60 Hz

Output: 3.3 Vdc, 40 A (60 A peak)

- OZP-200-5-xynnz / OZP-200-5-xyEnz / mOZP-200-5-xyEnz

Input: 100-240 Vac, 2.8 A, 50-60 Hz

Output: 5 Vdc, 40 A (60 A peak)

- OZP-200-12-xynnz / OZP-200-12-xyEnz / mOZP-200-12-xyEnz

Input: 100-240 Vac, 2.8 A, 50-60 Hz

Output: 12 Vdc, 16.7 A (33.4 A peak)

- OZP-200-15-xynnz / OZP-200-15-xyEnz / mOZP-200-15-xyEnz

Input: 100-240 Vac, 2.8 A, 50-60 Hz

Output: 15 Vdc, 13.4 A (26.7 A peak)

- OZP-200-24-xynnz / OZP-200-24-xyEnz / mOZP-200-24-xyEnz

Input: 100-240 Vac, 2.8 A, 50-60 Hz

Output: 24 Vdc, 8.4 A (16.7 A peak)

- OZP-200-36-xynnz / OZP-200-36-xyEnz / mOZP-200-36-xyEnz

Input: 100-240 Vac, 2.8 A, 50-60 Hz

Output: 36 Vdc, 5.6 A (11.2 A peak)

- OZP-200-48-xynnz / OZP-200-48-xyEnz / mOZP-200-48-xyEnz

Input: 100-240 Vac, 2.8 A, 50-60 Hz

Output: 48 Vdc, 4.2 A (8.4 A peak)

PS-10WP-5VSB*

Input: DC134-386V, 0.08 A

Output: 5 Vdc, 1.5 A (2.0 A peak)

Additional information (if necessary)

Information complémentaire (si nécessaire)



- | | |
|-------------------------------------|---|
| <input type="checkbox"/> | UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA |
| <input type="checkbox"/> | UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK |
| <input checked="" type="checkbox"/> | UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN |
| <input type="checkbox"/> | UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA |

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Date: 2015-09-14

Signature:

Yoshihiro Yamamoto

山本芳弘