



Ref. Certif. No.

US-29569-A2-UL

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

CB TEST CERTIFICATE

Product

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

mOZP-350-12-xyEnz
Input: 100-240 Vac, 4.8 A, 50-60 Hz
Output: 12 Vdc, 25 A (42 Apeak)

☒ [Additional Information on page 2](#)

Trademark (if any)

N/A

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

mOZP-350-12-xyEnz , mOZP-350-15-xyEnz, mOZP-350-24-xyEnz,
mOZP-350-30-xyEnz, mOZP-350-36-xyEnz, mOZP-350-48-xyEnz

☒ [Additional Information on page 2](#)

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

Additionally evaluated to:
EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014
National Differences specified in the CB Test Report.
The report was revised to include technical modifications.

☒ [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

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

E358786-D1001-0/A2/C1-CB issued on 2022-04-12

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

Date: 2022-04-19

Original Issue Date: 2017-04-05

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

US-29569-A2-UL

Factory(ies):

NIPRON CO LTD
3249 OIZU INDUSTRIAL PARK IN OYODO KOGYO DANCHI OAZA-YAMAOIZU
AZA-NAKAJIMA MEIWA-CHO TAKI-GUN, MIE-KEN, 515-0303
Japan

Additional Model Detail(s):

mOZP-350-12-xyEnz, mOZP-350-15-xyEnz, mOZP-350-24-xyEnz,
mOZP-350-30-xyEnz, mOZP-350-36-xyEnz, mOZP-350-48-xyEnz,
("m": is suffix not affecting safety. The suffix does not affect basic safety or essential performance.
x is "J", "T", or "W", 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)

Additional Ratings:

mOZP-350-15-xyEnz
Input: 100-240 Vac, 4.8 A, 50-60 Hz
Output: 15 Vdc, 20 A (40 Apeak)

mOZP-350-24-xyEnz except for mOZP-350-24-JSE3 and mOZP-350-24-WSE3
Input: 100-240 Vac, 5.5 A, 50-60 Hz
Output: 24 Vdc, 14.6 A (25 Apeak)

mOZP-350-24-JSE3, mOZP-350-24-WSE3
Input: 100-240 Vac, 3.1 A, 50-60 Hz
Output: 24 Vdc, 11.67 A (25 Apeak)

mOZP-350-30-xyEnz
Input: 100-240 Vac, 5.5 A, 50-60 Hz
Output: 30 Vdc, 11.7 A (20 Apeak)

mOZP-350-36-xyEnz
Input: 100-240 Vac, 5.5 A, 50-60 Hz
Output: 36 Vdc, 9.8 A (16.7 Apeak)

mOZP-350-48-xyEnz
Input: 100-240 Vac, 5.5 A, 50-60 Hz
Output: 48 Vdc, 7.3 A (12.5 Apeak)

Summary of Modifications:

- Addition of alternate material of Input Connector (CN1)/Output Connector (CN8, CN10) (models with suffix "J".)
- Correction of electrical rating of mOZP-350-24-JSE3 and mOZP-350-24-WSE3, and other related corrections
- Addition of marking plate of mOZP-350-24-JSE3 and mOZP-350-24-WSE3.
- Updated Summary of compliance with National Differences field.

Additional information (if necessary)



- ☒ 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
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