



Ref. Certif. No.

US-14119-A1-ULIEC 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****CERTIFICAT D'ESSAI OC**

Product

Produit

Power Supply

Name and address of the applicant
Nom et adresse du demandeurNIPRON CO LTD
2-57 OHAMA-CHO
AMAGASAKI-SHI, HYOGO-KEN 660-0095, JAPANName and address of the manufacturer
Nom et adresse du fabricantNIPRON CO LTD
2-57 OHAMA-CHO
AMAGASAKI-SHI, HYOGO-KEN 660-0095, JAPANName and address of the factory
Nom et adresse de l'usine

See Page 2

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} pageRatings and principal characteristics
Valeurs nominales et caractéristiques principales

See Page 2

Trademark (if any)
Marque de fabrique (si elle existe)

Nipron

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur
Model / Type Ref.
Ref. De type

mPCSA-500P, mNSP3-450P

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

This CB Test Report comprises 2 enclosures.

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 laIEC 60601-1(ed.2), IEC 60601-1(ed.2);am1, IEC 60601-
1(ed.2);am2As 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

E161936-A30-CB-1

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**Underwriters Laboratories Inc. / GMA Certification Department, US
333 Pfingsten Road, Northbrook, IL 60062-2096
United States of America
TEL INT* +1 847 664 3008, FAX INT* +1 847 313 3008
email: jolanta.m.wroblewska@us.ul.com

Signature:

Jolanta M. Wroblewska

Date: 2011-05-17

Original Issue Date: 2009-07-29



Ref. Certif. No.

US-14119-A1-UL

Factories:

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

Ratings:

Input: 100-240 V, 4.8-2.0 A, 50/60 Hz
Output: CH1: 3.3 V, 20 A; CH2: 5 V, 22 A; CH3: 12 V, 22 A; CH4: -12 V, 0.5 A; CH5: 5 VSB, 2 A
CH1 + CH2: total maximum 160 W
CH3: maximum 264 W
CH1 + CH2 + CH3: total maximum 285 W
CH4: maximum 6 W
CH5: maximum 10 W
CH1 + CH2 + CH3 + CH4 + CH5: total maximum 301 W

Peak Output for mNSP3-450P (max 5 sec.; duty 1/10): CH1: 3.3 V, 30 A; CH2: 5 V, 33 A; CH3: 12 V, 30 A; CH4: -12 V, 0.5 A; CH5: 5 VSB, 2.5 A
CH1 + CH2: total maximum 200 W
CH3: maximum 360 W
CH1 + CH2 + CH3: total maximum 432 W
CH4: maximum 6 W
CH5: maximum 12.5 W
CH1 + CH2 + CH3 + CH4 + CH5: total maximum 450.5 W

Peak Output for mPCSA-500P (max 5 sec.; duty 1/10): CH1: 3.3 V, 30 A; CH2: 5 V, 33 A; CH3: 12 V, 30 A; CH4: -12 V, 0.5 A; CH5: 5 VSB, 2.5 A
CH1 + CH2: total maximum 200 W
CH3: maximum 360 W
CH1 + CH2 + CH3: total maximum 482 W
CH4: maximum 6 W
CH5: maximum 12.5 W
CH1 + CH2 + CH3 + CH4 + CH5: total maximum 500.5 W

Additional Information:

The original report was modified to include the following changes/additions:
Modify applicant, manufacturer and factory information.

Additional evaluation to CENELEC Common Modifications also included.
See Test Report for National Differences.

Additional information (if necessary)

Information complémentaire (si nécessaire)



Date: 2011-05-17
Original Issue Date: 2009-07-29

Underwriters Laboratories Inc. / GMA Certification Department, US
333 Pfingsten Road, Northbrook, IL 60062-2096
United States of America
TEL INT* +1 847 664 3008, FAX INT* +1 847 313 3008
email: jolanta.m.wroblewska@us.ul.com

Signature:

Jolanta M. Wroblewska