



Ref. Certif. No.

US-31780-M1-UL

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

CB TEST CERTIFICATE

Product

Component Power Supply

Name and address of the applicant

ULTRAVOLT INC
1800 OCEAN AVE STE 2
RONKONKOMA, NY 11779-6532 USA

Name and address of the manufacturer

ULTRAVOLT INC
1800 OCEAN AVE STE 2
RONKONKOMA, NY 11779-6532 USA

Name and address of the factory

ULTRAVOLT INC
1800 OCEAN AVE STE 2 RONKONKOMA NY 11779-6532
USA

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

Additional Information on page 2

Ratings and principal characteristics

Input: 5VDC (4.5VDC-5.5VDC),
12VDC (11VDC-13VDC) or
15VDC(14VDC-16VDC) or
24VDC (22VDC-26VDC), 65mA-450mA, See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

M Series, V Series
See Page 2

Additional information (if necessary may also be reported on 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 2

A sample of the product was tested and found to be in conformity with

IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005

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

E175165-A13-CB-2 issued on 2018-10-22

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/nbcnames

Date: 2018-10-22
Original Issue Date: 2018-05-21

Signature:

Jolanta M. Wroblewska

Model Details:

M Series, V Series Nomenclature For Models

Example: 1.5M24P1W

1.5 = Output Voltage (kV)

M = Model Series

24 = Input Voltage

P = Output Polarity

1 = Output Power (W)

WS = Option

Ratings:

Output: 600V-3000V, 0.167-1.67mA

Additional Information:

The original report was modified for a technical amendment to add models.

Additional information (if necessary)



- 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: 2018-10-22

Original Issue Date: 2018-05-21

Signature:

Jolanta M. Wroblewska

IEC**IECEE**
CB
SCHEME

Ref. Certif. No.

US-17453-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

Component Power Supply

Name and address of the applicant
Nom et adresse du demandeurULTRAVOLT INC
SUITE 2, 1800 OCEAN AVE
RONKONKOMA NY 11779, USAName and address of the manufacturer
Nom et adresse du fabricantULTRAVOLT INC
SUITE 2, 1800 OCEAN AVE
RONKONKOMA NY 11779, USAName 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^{eme} page
Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesInput: 12Vdc (11.5Vdc-12.5Vdc range) or 15Vdc
(14.5Vdc-15.5Vdc range) or 24Vdc (23.5Vdc- 24.5Vdc range) ,
65mA - 100mA
Output: 600V- 1500V, 0.33mA-1mATrademark (if any)
Marque de fabrique (si elle existe)Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur
Model / Type Ref.
Ref. De type

M and V Series

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

This 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 la

IEC 60950-1(ed.2)

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

E175165-A13-CB-1 issued on 2011-10-04

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:

Date: 2011-10-04
Original Issue Date: 2011-07-25

Jolanta M. Wroblewska



Ref. Certif. No.

US-17453-A1-UL

Factories:

ULTRAVOLT INC
SUITE 2, 1800 OCEAN AVE
RONKONKOMA NY 11779, USA

Model Details:

Nomenclature For Models

Example: 1.5M24P1W

1.5 = Output Voltage (kV)

M = Model Series

24 = Input Voltage

P = Output Polarity

1 = Output Power (W)

WS = Option

Additional Information:

The original report was modified to include the following changes/additions:

Update model designation and component table

Additionally evaluated to EN60950-1 (2006) with Am. 11 (2009) to include Group and National Differences for European countries; other National Differences also specified in the CB Test Report.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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

Date: 2011-10-04

Original Issue Date: 2011-07-25

Signature:

Jolanta M. Wroblewska