

# DEMKO CERTIFICATE

**Certificate No.** 149177-01  
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**Date of Issue** 2009-11-20

**Certificate Holder** ULTRAVOLT INC  
SUITE 2, 1800 OCEAN AVE  
RONKONKOMA NY 11779  
UNITED STATES

**Manufacturer** ULTRAVOLT INC  
SUITE 2, 1800 OCEAN AVE  
RONKONKOMA NY 11779  
UNITED STATES

**Production site** ULTRAVOLT INC  
SUITE 2, 1800 OCEAN AVE  
RONKONKOMA NY 11779  
UNITED STATES

**Certified Product** Component Power Supply  
**Model** See appendix

**Trademark**



**Rated Voltage / Frequency** 12-24Vdc  
**Rated Current / Power** 0.45-1.5A  
**Insulation Class** I  
**Degree of protection (IP)** X0  
**Tested acc. to** EN 60950-1:2006 + A11:2009  
**Test Report No.** E175165-A5-CB-2 issue date 2009-11-11  
**Additional** for building-in  
**Expire date** 2019-11-11

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**Certification Manager**  
Jan-Erik Storgaard

**Certification Body**

The product and production sites listed on the certificate comply with the D-mark requirements and the UL Global Service Agreement, with reference to Terms and Conditions for the D mark. The Owner of the certificate is entitled to use the ® or for cables «DEMKO» for the products listed on the certificate and manufactured at the production sites listed. UL has to be informed in writing about any changes to the product or production site in accordance with the Term and Conditions of the D mark. The validity of the certificate is shortened if the EU legislation require re-testing and re-certification due to new standards or amendments coming into force before the expiry date.

UL International Demko A/S, Lyskaer 8, P.O. Box 514, DK-2730  
Herlev, Denmark, Tel. +45 44 85 65 65, info.dk@dk.ul.com  
[www.ul-europe.com](http://www.ul-europe.com)

# Appendix DEMKO CERTIFICATE

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## Model:

Series A, Series C, dual output "AUX"

Model Numbers may be followed by -25PPM or -Y46 suffixes.

## Model Listings

1/8A12-P4, 1/4A12-P4, 1/2A12-P4, 1/8A12-N4, 1/4A12-N4, 1/2A12-N4, 1/8A24-P20, 1/4A24-P20, 1/2A24-P20, 1/8A24-P30, 1/4A24-P30, 1/2A24-P30, 1/8A24-N20, 1/4A24-N20, 1/2A24-N20, 1/8A24-N30, 1/4A24-N30, 1/2A24-N30, 1/8C24-P20, 1/4C24-P20, 1/2C24-P20, 1/8C24-P30, 1/4C24-P30, 1/2C24-P30, 1/8C24-N20, 1/4C24-N20, 1/2C24-N20, 1/8C24-N30, 1/4C24-N30, 1/2C24-N30, 1A12-P4, 2A12-P4, 4A12-P4, 1A12-N4, 2A12-N4, 4A12-N4, 1A24-P20, 2A24-P20, 4A24-P20, 1A24-P30, 2A24-P30, 4A24-P30, 1A24-N20, 2A24-N20, 4A24-N20, 1A24-N30, 2A24-N30, 4A24-N30, 1C24-P20, 2C24-P20, 4C24-P20, 1C24-P30, 2C24-P30, 4C24-P30, 1C24-N20, 2C24-N20, 4C24-N20, 1C24-N30, 2C24-N30, 4C24-N30, 6A12-P4, 6A12-N4, 6A24-P20, 6A24-P30, 6A24-N20, 6A24-N30, 6C24-P20, 6C24-P30, 6C24-N20, 6C24-N30

## Technical information :

Output: 1/16kV- 6kV, 5mA-480mA

## Nomenclature For Models

Example: 2A12-P4-C

2 = Output Voltage (kV)

A = Case Size

12 = Input Voltage

P = Output Polarity

4 = Power (W)

C = Option (Metal Case)

These Models may come with single or double auxiliary outputs.

This certificate replaces the certificate No. 142495-01, dated 2007-01-22

UL International Demko A/S has issued a new certificate due to standard upgrade.

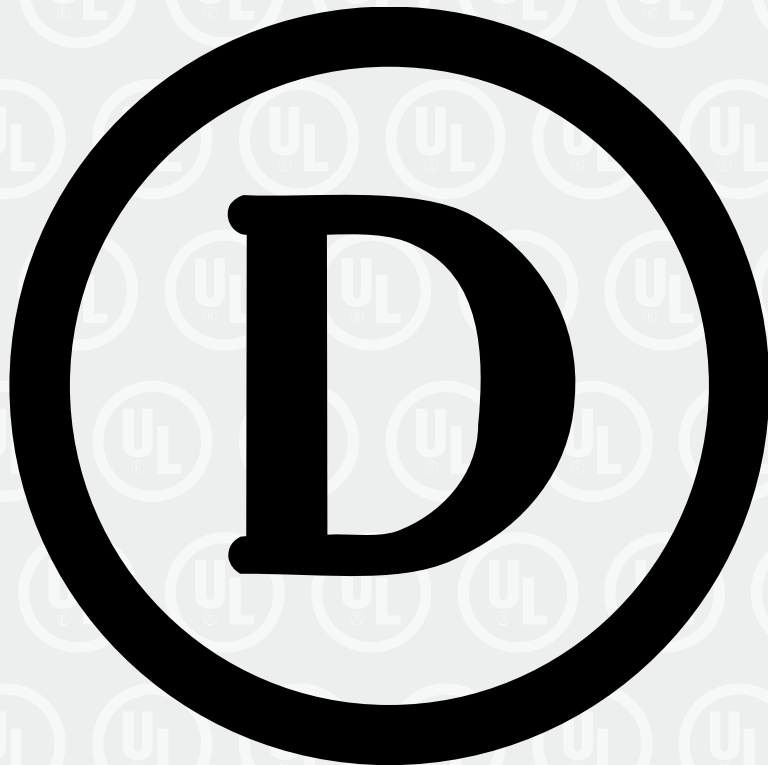
The certificate has been issued on the basis of CB certificate (CB Test certificate) No. US/14451/UL, issued by Underwriters Laboratories, dated 2009-11-11.

Certification Body

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# Appendix DEMKO Certificate

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