## **DEMKO CERTIFICATE**

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Date of Issue 2017-11-06

Astec International Ltd **Certificate Holder** 

> 16TH FL LU PLAZA

2 WING YIP ST, KWUN TONG KOWLOON, Hong Kong

Astec International Ltd Manufacturer

> 16TH FL LU PLAZA

2 WING YIP ST, KWUN TONG KOWLOON, Hong Kong

**Production site** Astec Power Phils Inc.

MAIN ROAD, CORNER ROAD "J" CAVITE EXPORT PROCESSING ZONE ROSARIO, 4106 CAVITE Philippines

**Certified Product** Switching Power Supply

CNS653-M#-XXX, CNS655-MU-XXX, CNS658-MU-XXX Model

See Page 2

**Trademark** N/A

Rated Voltage / Frequency Input: AC 100-240V, 50/60Hz,

DC 127Vmin-350Vmax

**Rated Current / Power** Input: 9.2A

**Insulation Class** X<sub>0</sub> Degree of protection (IP)

> EN 62368-1:2014 Tested acc. to

Test Report No. 4787427406-20160906-CB-Amendment-1 issued on 2017-10-25

Additional For building in.

2027-11-05 **Expire date** 

**Certification Manager** 

Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.

**Certification Body** 

UL International Demko A/S, Borupvang 5A, DK-2750 Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com www.ul-europe.com



## **Appendix DEMKO CERTIFICATE**

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## Model Details:

CNS653-M#-XXX (Where "#" can be E, F or U; and "-XXX" can be any alphanumeric character or blank which represents customer identity that do not affect safety.)

CNS655-MU-XXX,CNS658-MU-XXX (Where "-XXX" can be any alphanumeric character or blank which represents customer identity that do not affect safety.)

## Additional Information:

DC Output:

(For CNS653-M#-XXX)

- +12V, 54.2Amax
- +12V FAN, 1Amax
- +5Vsb, 2Amax

(For CNS655-MU-XXX)

- +24V, 27.1Amax
- +12V FAN, 1Amax
- +5Vsb 2Amax

(For CNS658-MU-XXX)

- +48V, 13.55Amax
- +12 FAN, 1Amax
- +5Vsb, 2Amax

Maximum Output Power:

410W Convection Cooling

(For others)

650W Forced Air Cooling

(For CNS653-ME-XXX only)

**Certification Body** 

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