DEMKO CERTIFICATE

Certificate No. D-04954 Page 1/3

Date of Issue 2016-02-24

Certificate Holder Astec International Ltd - Philippine Branch

3rd & 4th FI, Techno Plaza One Bldg

18 ORCHARD RD

EASTWOOD CITY CYBERPARK, BAGUMBAYAN

Quezon City, 1110 Philippines

Manufacturer Astec International Ltd - Philippine Branch

3rd & 4th Fl, Techno Plaza One Bldg

18 ORCHARD RD

EASTWOOD CITY CYBERPARK, BAGUMBAYAN

Quezon City, 1110 Philippines

Production site ASTEC POWER PHILIPPINES INC

104 LAGUNA BLVD LAGUNA TECHNOPARK

STA ROSA, 4026 LAGUNA Philippines

See Page 2

Certified Product Switching mode power supply

Model DS650-5, DS850-5

Trademark Not Applicable

Rated Voltage / Frequency For Model DS850-5:AC Input: 100-240V, 50/60Hz; For Model DS650-5:AC Input: 100-240V, 50/60Hz.

Rated Current / Power For Model DS850-5:12A Max.;

Insulation Class

Degree of protection (IP) X0

Tested acc. to EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN

For Model DS650-5:10A Max.

60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013, EN 60950-

1:2006

Test Report No. E186249-A313-CB-1 issued on 2016-02-23

Additional for building-in

Expire date 2026-02-23

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.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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Date of Issue 2016-02-24

Production Sites:

Astec Power Phils Inc MAIN ROAD, CORNER ROAD "J" CAVITE EXPORT PROCESSING ZONE ROSARIO, 4106 CAVITE Philippines

Additional Information:

Ratings:

For Model DS850-5

DC Output: +3.3VAux., 6.0A Max.

+24.0V, 35A Max.

Maximum Combined Output Power is 850W

For Model DS650-5

DC Output: +3.3VAux., 6.0A Max.

+24.0V, 27.0A Max

Maximum Continuous Output Power is 650W

This certificate replaces the certificate No.D-01805.

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



