DEMKO CERTIFICATE

| Certificate No. Page Date of Issue Certificate Holder | D-03747 1/3 2014-11-10 Astec International Ltd 16TH FL LU PLAZA 2 WING YIP ST, KWUN TONG KOWLOON, Hong Kong |
|--|--|
| 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 Model | Switching Power Supply DS1050-3-001-FF, DS1050-3 |
| Trademark | None |
| Rated Voltage / Frequency Rated Current / Power Insulation Class Degree of protection (IP) Tested acc. to Test Report No. Additional | See Page 2 See Page 2 I X0 EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN 60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013, EN 60950-1:2006 E186249-A165-CB-3 issued on 2014-11-10 |
| Expire date | 2024-11-09 |

Certification Manager Jan-Erik Storgaard

Certification Body

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.

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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Production Sites:

ASTEC POWER PHILS INC MAIN ROAD, CORNER ROAD "J" CAVITE EXPORT PROCESSING ZONE ROSARIO, 4106 CAVITE Philippines

Ratings: AC input: 100-240V, 14.5A Max, 50/60Hz

For Model DS1050-3: DC outputs: +12.0V, 87.0A Max +3.3Vsb, 3.0A Max / +5.0Vsb, 2.0 A Max 1050 Watts

For Model DS1050-3-001-FF: DC outputs: +12.0V, 82.0A Max +3.3Vsb, 6.0A Max 1000 Watts

Certification Body

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