

DEMKO CERTIFICATE

Certificate No. D-04218-A3
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Date of Issue 2016-01-29

Certificate Holder Astec International Ltd
16TH FL
LU PLAZA
2 WING YIP ST, KWUN TONG
KOWLOON, Hong Kong

Manufacturer Astec International Ltd
16TH FL
LU PLAZA
2 WING YIP ST, KWUN TONG
KOWLOON, Hong Kong

Production site ASTEC POWER PHILIPPINES INC
104 LAGUNA BLVD
LAGUNA TECHNOPARK
STA ROSA, 4026 LAGUNA Philippines

Certified Product Model DC-DC Switching Power Supply for Building-in
DS1100TDC-3-405, DS1100TDC-3-413, DS1100TDC-3-XXX
See Page 2

Trademark Not applicable

Rated Voltage / Frequency For model DS1100TDC-3-XXX:DC -44V - -60V.
For model DS1100TDC-3-413:DC -44V - -60V.
For model DS1100TDC-3-405:DC -44V - -60V.

Rated Current / Power For model DS1100TDC-3-XXX:32A max.
For model DS1100TDC-3-413:30A max.
For model DS1100TDC-3-405:32A max.

Insulation Class I
Degree of protection (IP) X0

Tested acc. to 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

Test Report No. E186249-A293-CB-1 issued on 2016-01-29

Additional For building-in.

Expire date 2025-05-25

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.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

DS1100TDC-3-XXX where -XXX except -413 and -405 can be any alphanumeric character, symbol or blank that represents customer identity that do not affect safety.

Additional Information:

This certificate replaces the certificate No. D-04218-A2 issued on 2015-10-23 due to adding new model DS1100TDC-3-405.

Output:

DC +12V, 91.67A max.;

DC +3.3Vsb, 3A max.

Maximum Output Power: 1100W.

Certification Body

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Appendix DEMKO CERTIFICATE

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Certification Body

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