



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2023010907539505

Valid from: Apr.24,2023

Valid until: Apr.23,2028

NAME AND REGISTERED ADDRESS OF THE APPLICANT ASTEC INTERNATIONAL LIMITED
16th Floor, Lu Plaza 2 Wing Yip Street, Kwun Tong, Kowloon Hong Kong

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER ASTEC INTERNATIONAL LIMITED
16th Floor, Lu Plaza 2 Wing Yip Street, Kwun Tong, Kowloon Hong Kong

NAME AND LOCATION OF THE FACTORY Hong Guan Technology Sdn Bhd
No 15. Lorong Mak Mandin Jaya 8, 13400 Butterworth Penang Malaysia

PRODUCT MODEL(S) Power Supply for Building-in
See appendix(Altitude up to 2000m)

STANDARDS AND TECHNICAL REQUIREMENTS GB 17625.1-2012;GB 4943.1-2011;GB/T 9254.1-2021

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C09-01:2014)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE



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This certificate and attachments shall be used at the same time, and the verification instructions can be found in the main certificate.

Model: iMP4-abbc-abbc-abbc-abbc-abbc-xx

AC Input: 100-240V~ / 200-240V~, 50/60Hz, 12/9A

DC Input: 120VDC-300VDC / 254VDC-300VDC, 12/9A

Output: See specific rating on designation; While 100-240V~/120VDC-300VDC Max output power 750W; While 200-240V~/254VDC-300VDC Max output power 1158W.

The product consists with Front-end module (73-540-0001i) and different DC/DC converter modules.

1. Each iMP4-configured has a total of 5 slots for the DC/DC converter modules
2. Some DC/DC converter modules might occupy more than 1 slot,
3. To install different DC/DC converter modules can achieve different output rating, there are single, dual and triple output configured with various combination of the DC/DC modules.

In designation

a=1,2,3,4,5 or blank, represent DC/DC converter modules code

1=Single output 210W module, (width=1 slot) -73-551-XXXXi series;

2=Single output 360W module, (width=2 slots) -73-552-XXXXi series;

3=Single output 750W module, (width=3 slots) -73-553-XXXXi series;

4=Dual output 144W module, (width=1 slot) -73-554-XXXXi series;

5=Single output 1500W module, (width=4 slots) -73-558-XXXXi series;

Blank=Triple output 36W module, (width=1 slot) -73-550-XXXXi series;

bb=A-Y, represents O/P Voltage Code

A=2V, B=2.2V, C=3V, D=3.3V, E=5V, F=5.2V, G=5.5V, H=6V, I=8V, J=10V, K=11V, L=12V, M=14V, N=15V, O=18V,

P=20V, Q=24V, R=28V, S=30V, T=33V, U=36V, V=42V, W=48V, X=54V, Y=60V

c=0,1,2,3,4,5,6, represents Option Codes:

0=Standard (Internal module is not changed or added with other function (If choose 1-6, then additional function will be added. Otherwise, will be standard, represent as "0"))



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- 1= Module enable, need external power supply to provide electricity to the module.
- 2=Constant current
- 3=1&2 combined
- 4=Set for use in standard (non-intelligent case)
- 5=Shut down mode for 1500w (for 1500W 73-558-00XXi only)
- 6=1&5 combine

XX can be digits, represent Parallel and option codes

The first X:

- 0 = no module in output parallel connection
- 1 = slot1&2 in output parallel connection
- 2= slot2&3 in output parallel connection
- 3 = slot3&4 in output parallel connection
- 4= slot4&5 in output parallel connection
- 5= slot3&4&5 in output parallel connection

The second x:

- 0 = No options (standard)
- 1 =reserve air
- 3 = Global enable
- 4 = Fan Off w/inhibit
- 5 = Opt1+Opt3
- 6 =Opt1+Opt4
- 7 = Opt3+Opt4
- 8 = Opt1+Opt3+Opt4



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