



Product Service

CERTIFICATE

No. Z2 17 08 13890 02874

Holder of Certificate: **Astec International Ltd.**
 16th Floor, Lu Plaza, 2 Wing Yip Street
 Kwun Tong
 Kowloon
 HONG KONG



Certification Mark:



Product: **Switch mode power supplies
 (Switch Mode Power Supply for Building-in)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 682701600503

Valid until: 2020-12-19

Date, 2017-08-02

(Signature)
 (Yager Bi)



Page 1 of 3



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Model(s): 73-959-0001, 73-958-0001

Parameters:

Rated Input : For model 73-959-0001:
380-480V, 41A, 3~, 3W+PE, 50/60Hz or
208-240V, 75A, 3~, 3W+PE, 50/60Hz

For model 73-958-0001:
380-480V, 21A, 3~, 3W+PE, 50/60Hz or
200-240V, 40A, 3~, 3W+PE, 50/60Hz or
200-240V, 68A, 1~, 2W+PE, 50/60Hz

Rated Output : See page 3 for details

Construction : Built-in

Protection Class : I

Degree of Protection : IPX0

Remarks:

1. When installing the equipment, all requirements of the mentioned standard must be fulfilled.
2. The maximum operating temperature is 50°C.
3. Clearance was evaluated for operating altitude up to 3048m above sea level.
4. Built-in type equipment, suitable enclosure should be provided in end system.
5. These power supplies have been evaluated according to EN 60601-1:2006/A1:2013 with the following conditions:
 - The output was not evaluated as patient connected circuits.
 - Compliance with the requirements for EMC shall be evaluated for the end use product.
 - The power supply has been investigated only as a component part for use in equipment where the suitability of the combination is subject to end product investigation.
 - The power supply is designed to be protectively earthed. Earthing connection and continuity test shall be checked in end product.
 - The power supply must be installed in accordance with the instruction manual.
 - The leakage current test shall be checked in end product.
 - The risk management requirements of the standard were not addressed.
 - Clearance/creepage distance and dielectric strength were evaluated and fulfilled the requirements for MOPP.

Tested according to:

EN 60601-1:2006/A1:2013
EN 60950-1:2006/A2:2013

Production Facility(ies):

28532, 62777



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Output Ratings:

Output	Output Voltage (VDC)	Max. Output Current (A)	Max. Total Output Power (W)
For model 73-959-0001			
Section A: PFC1 Vbus	+400	5.35	25685
Section A: PFC2 Vbus	+400	5.35	
Section A: PFC3 Vbus	+400	5.35	
Section A: PFC4 Vbus	+400	5.35	
Section A: PFC5 Vbus	+400	5.35	
Section A: PFC6 Vbus	+400	5.35	
Section B: PFC1 Vbus	+400	5.35	
Section B: PFC2 Vbus	+400	5.35	
Section B: PFC3 Vbus	+400	5.35	
Section B: PFC4 Vbus	+400	5.35	
Section B: PFC5 Vbus	+400	5.35	
Section B: PFC6 Vbus	+400	5.35	
ISOCOM	+5Vsb	1.0	
For model 73-958-0001			
PFC1 Vbus	+400	5.35	12845
PFC2 Vbus	+400	5.35	
PFC3 Vbus	+400	5.35	
PFC4 Vbus	+400	5.35	
PFC5 Vbus	+400	5.35	
PFC6 Vbus	+400	5.35	
ISOCOM	+5Vsb	1.0	

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