


## CERTIFICATE OF CONFORMITY

### According to LVD Directive 2006/95/EC

This certificate is only valid for products submitted to Underwriters Laboratories for certification, which are identical to

Certificate No.	E164582-11-06_CE_LVD
Product	Switching Mode Power Supply, Built-In AC/DC
Model /Type ref.	CSF150-3R3, CSF150-05, CSF150-09, CSF150-12, CSF150-15, CSF150-24, CSF150-48, CSF150-3R3-B, CSF150-05-B, CSF150-09-B, CSF150-12-B, CSF150-15-B, CSF150-24-B, CSF150-48-B
Holder of Certificate	ORIENT ELECTRONICS INC.
Manufacturer	322, Galmachiro, Jungwon-Gu, Sungnam-Si, Gyeonggi-Do, Korea ORIENT ELECTRONICS INC.
Trade Mark	322, Galmachiro, Jungwon-Gu, Sungnam-Si, Gyeonggi-Do, Korea 
Electrical Rating	Input: 100-120/ 200-240 V ~, 50/60 Hz, 3.6 A, Output: 3.3 V dc, 30 A (for model CSF150-3R3, CSF150-3R3-B), 5 V dc, 30 A (for model CSF150-05, CSF150-05-B), 9 V dc, 16.7 A (for model CSF150-09, CSF150-09-B), 12 V dc, 12.5 A (for model CSF150-12, CSF150-12-B), 15 V dc, 10.0 A (for model CSF150-15, CSF150-15-B), 24 V dc, 6.3 A (for model CSF150-24, CSF150-24-B), 48 V dc, 3.2 A (for model CSF150-48, CSF150-48-B)
Insulation Class	Class I
Degree of Protection	IP X0
Additional Information	

This certificate is only valid for products submitted to Underwriters Laboratories for certificate, which are identical to the tested and certified product(s) . It is confirmed that a sample of the product has been tested and found in conformity with the following standard(s):

Standard(s): EN 60950-1:2006+A11:2009

Detailed specification of the tested and certified product are shown in the following Test Report:

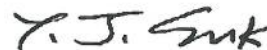
Test Report Ref. No.: E164582-S07O003-2

Issued Date: 21 Oct. 2011 By: UL Korea Ltd.

The Member States of the EU shall presume compliance with the provisions of the Low Voltage Directive (LVD) 2006/95/EC of 27<sup>th</sup> December, 2006, when the product is carrying the CE-mark of conformity, a Declaration of Conformity with the LVD Directive has been completed and signed by the manufacturer or his authorized representative established within the Community, and when the additional requirements of Annex IV regarding internal production control and the presence of technical documentation are complied with.

This document contains 1 page(s).

Date: 21 Oct. 2011



Signature.....

YoungJin Suk  
Certification Manager  
Conformity Assessment Services



**Underwriters  
Laboratories**

**UL Korea Ltd.**  
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