

AGENCY APPROVAL NOTICE

AAN No.	C6742
Issue Date	July 10, 2013

Model/Type Designation (For Agency Approval Mark)	DS760SL-3-001; DS760SL-3-003
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Please be informed that captioned model/Type is approved by mentioned agency and approval mark of the agency as per attached document can now be affixed on model label.

ORIGIN	NEW	MODIFY	REVISE	RENEW	UPGRADE	ADD FACTORY
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

COUNTRY		CERTIFICATION BODY	DESCRIPTION
Argentina	<input type="checkbox"/>	IRAM	Certificate
Australia	<input type="checkbox"/>	NSW / C-Tick*	Certificate
Canada	<input type="checkbox"/>	cCSAus	Certification Descriptive Report
China	<input type="checkbox"/>	CCC	Certificate and Test Report
Germany	<input type="checkbox"/>	TUV SUD	Certificate
Japan	<input type="checkbox"/>	PSE	Certificate
Korea	<input checked="" type="checkbox"/>	KC	Certificate
Norway	<input type="checkbox"/>	NEMKO	Certificate
Russia	<input type="checkbox"/>	GOST	Certificate
Singapore	<input type="checkbox"/>	PSB	Certificate
Taiwan	<input type="checkbox"/>	BSMI	Certificate
USA	<input type="checkbox"/>	UL+cUL	Notice of Authorization
Korea MEPS	<input type="checkbox"/>		
Others:	<input type="checkbox"/>	80+ (Platina)	Certificate

* Please delete as appropriate

CE Marking:	<input type="checkbox"/> RoHS <input type="checkbox"/> LVD & RoHS	<input type="checkbox"/> LVD & EMC & RoHS <input type="checkbox"/> LVD & EMC & ErP & RoHS (for single output external power supply)
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DISTRIBUTION	
<input type="checkbox"/> CAVITE <input type="checkbox"/> LAGUNA <input type="checkbox"/> FUYONG <input type="checkbox"/> LUODING <input checked="" type="checkbox"/> ZHONGSHAN <input type="checkbox"/> OTHERS	
Safety Engg.	ELAINE LEUNG
Factory QA – Safety	ZHONG QIU
For CE Marking	

PREPARED BY	REVIEWED BY
Changtang	

접수 번호 : 13-027042-02
(Receipt No.)



자율안전확인 신고증명서

Confirmation Letter of Declaration

신고 번호 : ZU10133-13024 유효기간 만료일 : 2018년 07월 09일
(Application No.) (Validity Period)

신고업체명 : Zhongshan General Carton Box factory Co.,Ltd
(Applicant)

대표자명 : Mr. George Foo
(President)

소재지 : No.62, Qi Guan Road West, Shiqi District, Zhongshan City,
(Address) Guangdong, People's Republic of China 528400

제품명 : 컴퓨터용 전원공급장치
(Product) (Power supply)

기본모델명 : DS760SL-3-001
(Basic Model)

정격 : Input: 100-120VAC/200-240V, 6.8A max., 50/60Hz DC output: V1 12.
(Rating) 0V, 49.0A max.; Vsb 5.0V, 2.4A max.; Total power 600W

파생모델명 : DS760SL-3-003
(Series Model)

적용기준 : K60950-1 (2011-12)
(Standard)

본 확인신고는 제조국 : 중국

제조업체 : Zhongshan General Carton Box factory Co.,Ltd 의 제품
에만 해당함

「전기용품안전 관리법 시행규칙」 제19조제3항에 따라 위의 전기용품에 대하여 안전
인증서를 발급합니다.

We hereby issue The Confirmation Letter of Declaration Self-Regulatory Safety Co
nfirmation in accordance with Article 19 Section 3 of the Electrical Appliances Saf

2013년 07월 10일



한국산업기술시험원장
KOREA TESTING LABORATORY



※ 이 인증서는 「전기용품안전 관리법」에 따른 전기용품 안전성 확인에 한정된 것이며, 그 밖의 다른
법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

- 첨부 :
(Annex)
1. 안전관리부품 및 재질목록 (List of Critical Components)
 2. 기본모델·파생모델의 내용 (General Descriptions of Certified Products)
 3. 전기용품안전인증의 변경 현황 (Status of Certificate Revisions)

첨부 1 : 안전관리부품 및 재질목록
List of Critical Components

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Fuse (F101)	Littelfuse	314015 / 324015	15A, 250V	UL
(Alternate)	Bussmann	ABC-V	15A, 250V	UL
X-Capacitor (C110, C111)	EPCOS	B32923	1 uF, Min 250V	VDE
(Alternate)	EPCOS	B3292#	1 uF, Min 250V	VDE
(Alternate)	ISKRA	KNB1560/ KNB1530	1 uF, Min 250V	VDE
(Alternate)	KEMET	PHE840M/ PHE840E	1 uF, Min 250V	VDE
(Alternate)	WIMA	MKP-X2	1 uF, Min 250V	VDE
Y-Capacitor (C138, C139, C140, C141 On EMI board)	Walsin Technology Corp.	AH	2200pF, Min 250V	VDE
(Alternate)	TDK CORP	CD	2200pF, Min 250V	VDE
(Alternate)	Murata Mfg Co Ltd	KH/KX	2200pF, Min 250V	VDE
(Alternate)	KEMET	PME271Y	2200pF, Min 250V	VDE
(Alternate)	ISKRA SISTEMI, D D	KNB2520	2200pF, Min 250V	VDE
Y-Capacitor (C135, C136 on AC inlet)	TDK	CD	1500pF, Min 250V	VDE
(Alternate)	Walsin Technology Corp.	AH	1500pF, Min 250V	VDE
(Alternate)	Murata Mfg Co Ltd	KH/KX	1500pF, Min 250V	VDE
(Alternate)	KEMET	PME271Y	1500pF, Min 250V	VDE
(Alternate)	ISKRA SISTEMI, D D	KNB2520	1500pF, Min 250V	VDE
Y-capacitor C138 (on main board)	MURATA	KX	4700pF, Min 250V	VDE
(Alternate)	Walsin Technology Corp.	AH	4700pF, Min 250V	VDE
(Alternate)	TDK CORP	CD	4700pF, Min 250V	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Murata Mfg Co Ltd	KH	4700pF, Min 250V	VDE
(Alternate)	KEMET	PME271Y	4700pF, Min 250V	VDE
(Alternate)	ISKRA SISTEMI, D D	KNB2520	4700pF, Min 250V	VDE
Auxiliary Transformer(T102)	Artesyn/Astec	8010708-XXXX	Class F	UL
Power Transformer (T3, T4)	Artesyn/Astec	8010705-XXXX	Class F	UL
Gate Drive Transformer(T1, T2)	Artesyn/Astec	8010370-XXXX	Class A	Tested in equipment
Opto Coupler (Q300, Q301, Q302, Q303)	NEC	PS2561AL-1	Min 3000Vac Isolation voltage	UL, VDE
Varistor(MOV100)	Littelfuse	V320LA20AP	320Vac	UL, VDE
(Alternate)	Littelfuse	V300LA20AP	300Vac	UL, VDE
(Alternate)	Epcos	S14K320E2	320Vac	UL, VDE
(Alternate)	Thinking	TVR14471.	Rated 300V	UL,VDE
(Alternate)	Walsin	SR471K14D	Rated 300V	UL,VDE
AC inlet	Rong Feng	SS-120	250Vac, 10A	VDE
PWB	Various	Various	V-0, 130°C	UL
Heatshrinkable tube for fuse F101 and LED wire and fan connector wire	Raychem	Versafit	Min. 125 C, VW-1	UL
Insulator Under transformer T1, T2, overall 80X5mm, 0.43mm thickness Insulator on driver board	FORMEX	GK-17	V-0, 100°C	UL

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Insulator Between main board soldert side and chassis, and been folded and cover all the componens also,overall 230X180mm, min. 0.12mm thick. Between EMI PWB solder side and chassis, overall 78X115.5mm, min. 0.12mm thick Between power transformer T3, T4 and Heatsink overall 114X37mm.min. 0.12mm thick	Toray	S-10	VTM-2	UL
(Alternate)	Dupont	EL	VTM-2	UL

유의사항 (Attention) :

1. 안전관리부품은 전기적인 안전에 직접적인 영향을 주는 부품으로서 안전인증기관이 정기공장검사 시 확인 관리 하는 사항입니다. 따라서 상기목록에 기재된 사항을 변경하거나 또는 복수등재를 원하시는 경우는 안전인증기관에 인증변경신청을 하여야 합니다.

As the "Critical components" are parts in directly related with safety, these components shall be checked during a factory inspection by the certification body. In case of applying multiful listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품안전관리법 제 8 조제 1 항의 규정에 의한 안전인증취소 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Safety Control Law for Electrical Appliances, Paragraph 1 of Article 8 if the contents of the Certification is altered without our authorization.

첨부 2 : 기본모델 · 파생모델의 내용
General description of Certified Products

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
DS760SL-3-003	The same as basic model, except for standby output rating.
제품특기사항 및 시험조건 Remarks & Test conditions	
<p>1. Test Report Ref. No. : 13-027042-02 (2013.07.08.)</p> <p>2. Product Description</p> <ul style="list-style-type: none"> - Measured power consumption: 690.43 W - Class of equipment: Class I - Protection against ingress of water: IP X0 - Mass of equipment (kg): 1.0 kg <p><input type="checkbox"/> 본 제품의 시험내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 시험담당자 / 연락처 : 전기전자본부 전자정보평가센터 문상현 / 02-860-1432</p> <p><input type="checkbox"/> <i>If you have any question on product testing, please contact the person below :</i> <i>Job holder : Electrical and Eletronic Division Electrics& IT Appliance Testing Center,S.H. MOON/ +82 2 8601-432</i></p>	

FP511-09-00

첨부 3 : 전기용품안전인증의 변경 현황
Status of Certificate Revisions

변경발급 내용 Contents of Certificate Revisions
Not applicable

FP511-11-00