

접 수 번 호 : 22-081377-03-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 : ZU10454-18001C
(Application No.)

신 고 회 사 명 : SuZhou MEAN WELL Technology Co., Ltd.
(Applicant)

주 소 : No.269, ChangPing Road, Huangdai Town, Xiangcheng District,
(Address) Suzhou, China

제 품 명 : 컴퓨터용 전원공급장치(Switching Power Supply)
(Product)

기 본 모 델 명 : SE-600-12
(Basic Model)

파 생 모 델 명 : Not Applicable
(Series Model)

정격/안전기준상의 모델구분 : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I
(Rating) (DC output: +12 V, 50 A)

안 전 기 준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd

제조공장의 주소 : No.269, ChangPing Road, Huangdai Town, Xiangcheng District, Suzhou, China

다수 공장의 명 : “이면기재” 의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2023 년 03 월 09 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



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

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

다수 공장의 현황
(The status of Multiple Factories)

No	현황	
1	다수 공장의 명 (Name)	MEAN WELL (Guangzhou) Electronics Co.,Ltd.
	주소 (Address)	No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China
	제조국명 (Origin)	중국

W □ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	-
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJ1 D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJ1 D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	-
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	-
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	-
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-872	Class B	-
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	-

☐ 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 multiple listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-01-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 710W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg * Factory (ies) information - SuZhou MEAN WELL Technology Co., Ltd. No.269, ChangPing Road, Huangdai Town, Xiangcheng District, Suzhou, China - MEAN WELL (Guangzhou) Electronics Co.,Ltd No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China	
☐ 본 제품의 시험내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 시험담당자 : 디지털산업본부 전기전자기술센터 박 일우 / 02-860-1436 ☐ If you have any question on product testing, please contact the person below : Job holder : S.M.A.R.T. Industry Division, Electrical and Electronic Technology Center, Park Il-Woo / +82 2 860-1436	

FP511-05

☐ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions	
1 st Rev.)	Addition of a new factory (20-054295-01-1 : 2020.09.24.) - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch
2 nd Rev.)	Change name, president and address of multiple factory (21-080757-03-1 : 2022.01.05.) - Before : MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH / Yin Xiao Ming / No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, P.R. China - After : MEAN WELL (Guangzhou) Electronics Co.,Ltd. / Aden Wang / No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China
3 rd Rev.)	Change of manufacturer president and address (22-081377-03-1 : 2023.03.09.) - Before : Mr. Jerry Lin / No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town,Xiang Cheng District, Suzhou, Jiangsu 215152, P.R. China - After : Alan Liu / No.269, ChangPing Road, Huangdai Town, Xiangcheng District, Suzhou, China

FP511-06

접 수 번 호 : 21-080757-03-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 : ZU10454-18001B
(Application No.)

신 고 회 사 명 : SuZhou MEAN WELL Technology Co., Ltd.
(Applicant)

주 소 : No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai
(Address) Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China

제 품 명 : 컴퓨터용 전원공급장치(Switching Power Supply)
(Product)

기 본 모 델 명 : SE-600-12
(Basic Model)

파 생 모 델 명 : Not Applicable
(Series Model)

정격/안전기준상의 모델구분 : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I
(Rating) (DC output: +12 V, 50 A)

안 전 기 준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd

제조공장의 주소 : No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152, P.R. China

다수 공장의 명 : “이면기재” 의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2022 년 01 월 05 일
Year month day

한국산업기술시험원장
KOREA TESTING LABORATORY



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

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

다수 공장의 현황
(The status of Multiple Factories)

No	현황	
1	다수 공장의 명 (Name)	MEAN WELL (Guangzhou) Electronics Co.,Ltd.
	주소 (Address)	No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China
	제조국명 (Origin)	중국

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	-
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJI D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJI D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	-
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	-
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	-
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-872	Class B	-
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	-

☐ 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 multiple listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

□ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-01-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 710W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg * Factory (ies) information - SuZhou MEAN WELL Technology Co., Ltd. No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China - MEAN WELL (Guangzhou) Electronics Co.,Ltd No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China	
□ 본 제품의 검토내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토담당자 : 고객지원본부 인증지원센터 박 일 우 / 02-860-1436 □ If you have any question on product review, please contact the person below : Job holder: Customer Support Division, Certification Support Center, Il-Woo Park / +82 2 860-1436	

FP511-05

□ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
1st Rev.) Addition of a new factory (20-054295-01-1 : 2020.09.24.) - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch 2nd Rev.) Change name, president and address of multiple factory (21-080757-03-1 : 2022.01.05.) - Before : MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH / Yin Xiao Ming / No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, P.R. China After : MEAN WELL (Guangzhou) Electronics Co.,Ltd. / Aden Wang / No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China

FP511-06

접 수 번 호 : 20-054295-01-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 : ZU10454-18001A
(Application No.)

신 고 회 사 명 : SuZhou MEAN WELL Technology Co., Ltd.
(Applicant)

주 소 : No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai
(Address) Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China

제 품 명 : 컴퓨터용 전원공급장치(Switching Power Supply)
(Product)

기 본 모 델 명 : SE-600-12
(Basic Model)

파 생 모 델 명 : Not Applicable
(Series Model)

정격/안전기준상의 모델구분 : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I
(Rating) (DC output: +12 V, 50 A)

안 전 기 준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd

제조공장의 주소 : No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152, P.R. China

다수 공장의 명 : “이면기재” 의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2020 년 09 월 24 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



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

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

다수 공장의 현황
(The status of Multiple Factories)

No	현황	
1	다수 공장의 명 (Name)	MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH
	주소 (Address)	No. 11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, P. R. China
	제조국명 (Origin)	중국

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	—
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A. Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJ1 D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJ1 D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	—
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	—
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	—
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-872	Class B	—
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	—

☐ 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 multiple listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ **첨부 2 : 기본모델 · 파생모델의 내용**
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-01-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 710W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg ★ Factory (ies) information - SuZhou MEAN WELL Technology Co., Ltd. No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch No. 11, Jingu South Road, Huadong Town, Huadu District, Guangzhou, P.R. China	
☐ 본 제품의 검토내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토담당자 : BK 전략본부 인증관리센터 박 일 우 / 02-860-1436 ☐ If you have any question on product review, please contact the person below : Job holder : BK Strategy Division, Certification Management Center, Il-Woo Park / +82 2 860-1436	

FP511-05

☐ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
1 st Rev.) Addition of a new factory (20-054295-01-1 : 2020.09.24.) - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch

FP511-06

접 수 번 호 : 18-077844-01-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 : ZU10454-18001
(Application No.)

신 고 회 사 명 : SuZhou MEAN WELL Technology Co., Ltd.
(Applicant)

주 소 : No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai
(Address) Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China

제 품 명 : 컴퓨터용 전원공급장치(Switching Power Supply)
(Product)

기 본 모 델 명 : SE-600-12
(Basic Model)

파 생 모 델 명 : Not Applicable
(Series Model)

정격/안전기준상의 모델구분 : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I (DC output
(Rating) : +12 V, 50 A)

안 전 기 준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd.

제조공장의 주소 : No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152, P.R. China
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2018 년 12 월 27 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



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

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	-
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth Electric Machine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJ1 D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJ1 D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	-
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	-
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	-
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-872	Class B	-
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	-

☐ 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, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-01-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 710W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg	
☐ 본 제품의 검토내용에 관하여 의문사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토 담당자 : 인증산업본부 인증심사센터 김 영환 / 02-8601-478 ☐ If you have any question on product review, please contact the person below : Job holder: Certification Business Division, Certification Evaluation Center, Young-Hwan Kim / +82 2 860-1478	

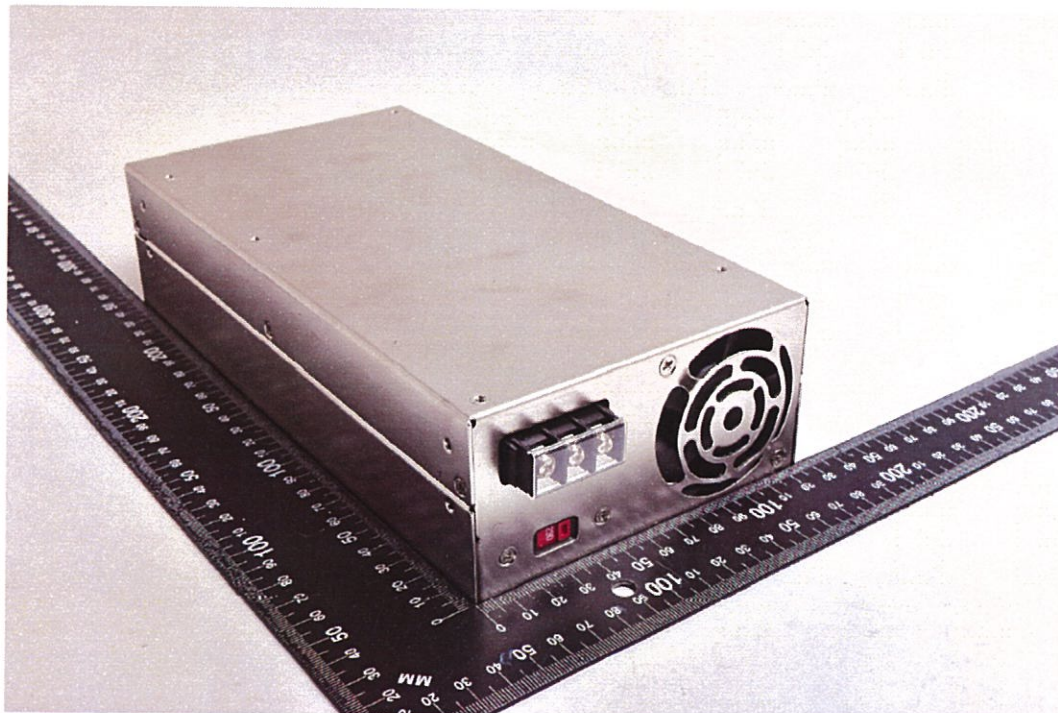
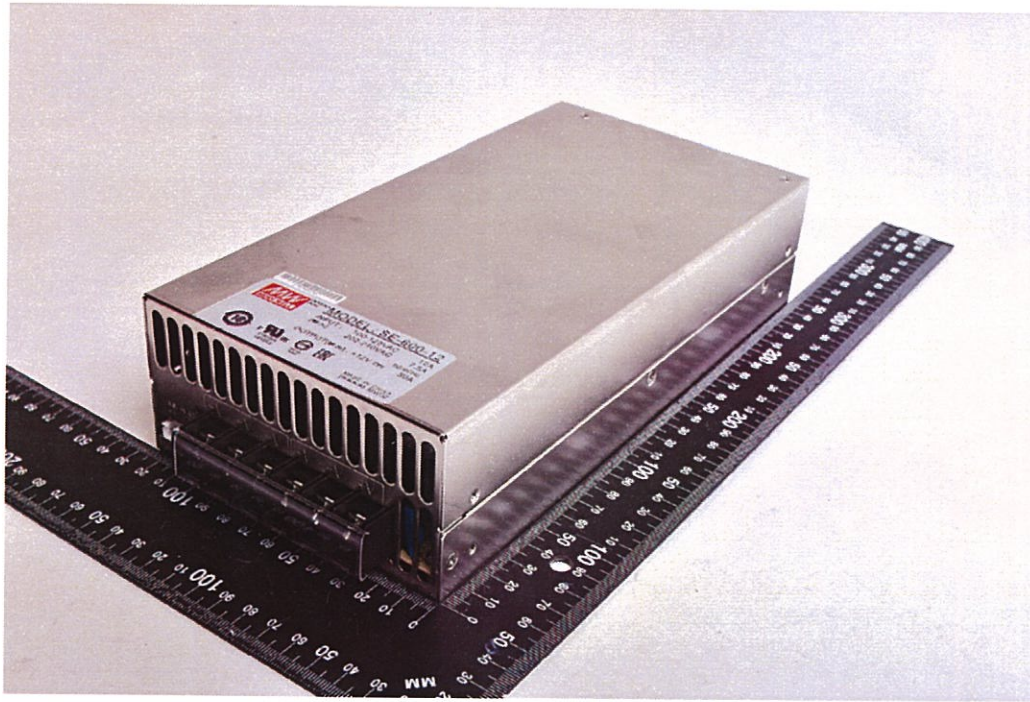
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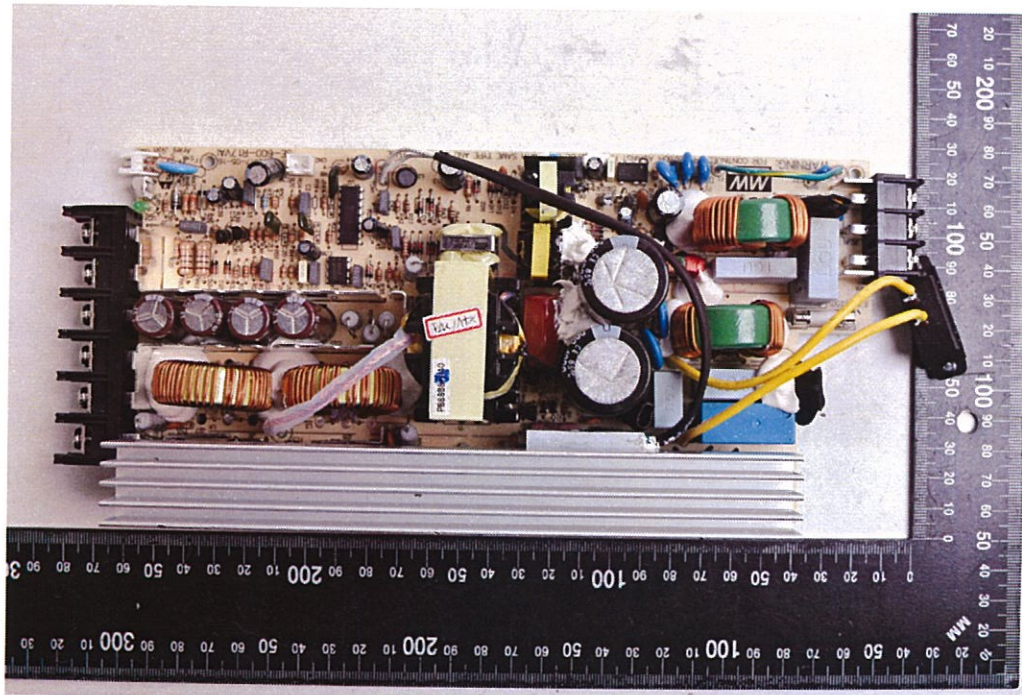
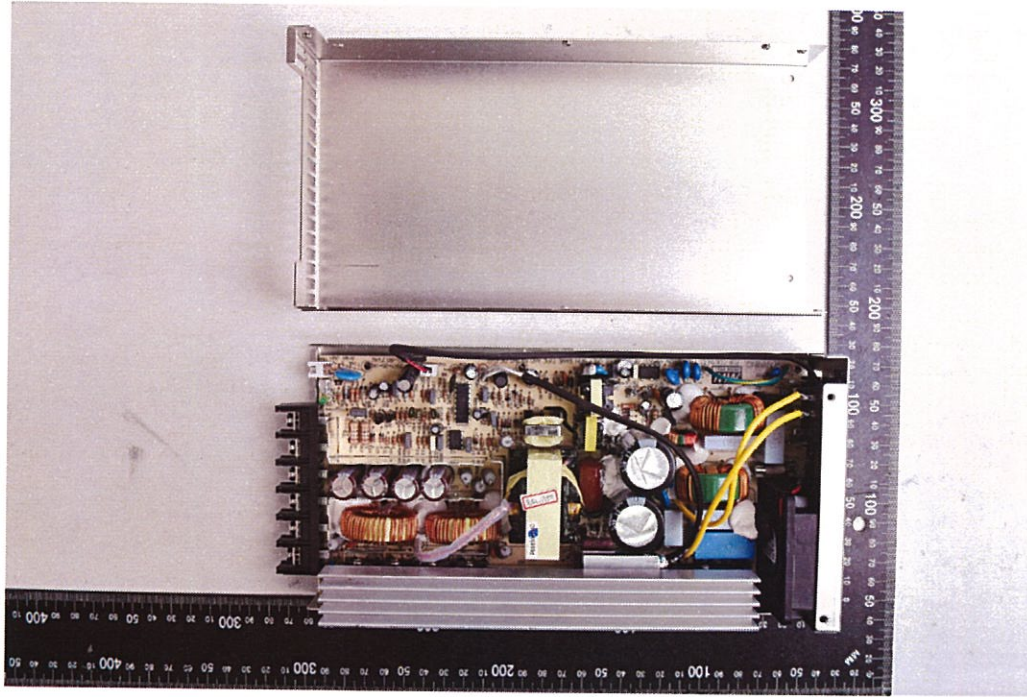
☐ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
Not applicable

FP511-06

☐ 첨부 : 제품사진
Photographs





접 수 번 호 : 22-081377-04-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 : ZU10454-18002C
(Application No.)

신 고 회 사 명 : SuZhou MEAN WELL Technology Co., Ltd.
(Applicant)

주 소 : No.269, ChangPing Road, Huangdai Town, Xiangcheng District,
(Address) Suzhou, China

제 품 명 : 컴퓨터용 전원공급장치(Switching Mode Power Supply)
(Product)

기 본 모 델 명 : SE-600-24
(Basic Model)

파 생 모 델 명 : Not Applicable
(Series Model)

정격/안전기준상의 모델구분 : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I
(Rating) (DC output: +24 V, 25 A)

안 전 기 준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd

제조공장의 주소 : No.269, ChangPing Road, Huangdai Town, Xiangcheng District, Suzhou, China

다수 공장의 명 : “이면기재” 의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2023 년 03 월 09 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



* 이 신고증명서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

다수 공장의 현황
(The status of Multiple Factories)

No	현황	
1	다수 공장의 명 (Name)	MEAN WELL (Guangzhou) Electronics Co.,Ltd.
	주소 (Address)	No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China
	제조국명 (Origin)	중국

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	-
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A. Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJ1 D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJ1 D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	-
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	-
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	-
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-874	Class B	-
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	-

☐ 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 multiple listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-02-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 670W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg * Factory (ies) information - SuZhou MEAN WELL Technology Co., Ltd. No.269, ChangPing Road, Huangdai Town, Xiangcheng District, Suzhou, China - MEAN WELL (Guangzhou) Electronics Co.,Ltd. No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China	
☐ 본 제품의 시험내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 시험담당자 : 디지털산업본부 전기전자기술센터 박 일우 / 02-860-1436 ☐ If you have any question on product testing, please contact the person below : Job holder : S.M.A.R.T. Industry Division, Electrical and Electronic Technology Center, Park Il-Woo / +82 2 860-1436	

FP511-05

☐ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions	
1 st Rev.)	Addition of a new factory (20-054295-02-1 : 2020.09.24.) - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch
2 nd Rev.)	Change name, president and address of multiple factory (21-080757-04-1 : 2022.01.05.) - Before : MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH / Yin Xiao Ming / No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, P.R. China After : MEAN WELL (Guangzhou) Electronics Co.,Ltd. / Aden Wang / No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China
3 rd Rev.)	Change of manufacturer president and address (22-081377-04-1 : 2023.03.09.) - Before : Mr. Jerry Lin / No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town,Xiang Cheng District, Suzhou, Jiangsu 215152, P.R. China After : Alan Liu / No.269, ChangPing Road, Huangdai Town, Xiangcheng District, Suzhou, China

FP511-06

접 수 번 호 : 21-080757-04-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 : ZU10454-18002B
(Application No.)

신 고 회 사 명 : SuZhou MEAN WELL Technology Co., Ltd.
(Applicant)

주 소 : No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai
(Address) Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China

제 품 명 : 컴퓨터용 전원공급장치(Switching Mode Power Supply)
(Product)

기 본 모 델 명 : SE-600-24
(Basic Model)

파 생 모 델 명 : Not Applicable
(Series Model)

정격/안전기준상의 모델구분 : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I
(Rating) (DC output: +24 V, 25 A)

안 전 기 준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd

제조공장의 주소 : No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai
Town, Xiang-cheng District, Suzhou, Jiangsu 215152, P.R. China

다수 공장의 명 : "이면기재" 의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라
안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance
with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer
Products Safety Control Act.

2022 년 01 월 05 일
Year month day

한국산업기술시험원장
KOREA TESTING LABORATORY



* 이 신고증명서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

다수 공장의 현황
(The status of Multiple Factories)

No	현 황	
1	다수 공장의 명 (Name)	MEAN WELL (Guangzhou) Electronics Co.,Ltd.
	주소 (Address)	No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China
	제조국명 (Origin)	중국

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	-
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJI D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJI D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	-
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	-
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	-
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-874	Class B	-
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	-

☐ 유의사항 (Attention) :

1. 안전관리부품은 전기적인 안전에 직접적인 영향을 주는 부품으로서 안전인증기관이 정기공장검사 시 확인 관리 하는 사항입니다. 따라서 상기목록에 기재된 사항을 변경하거나 또는 복수등록을 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 multiple listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-02-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 670W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg * Factory (ies) information - SuZhou MEAN WELL Technology Co., Ltd. No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China - MEAN WELL (Guangzhou) Electronics Co.,Ltd. No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China	
☐ 본 제품의 검토내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토담당자 : 고객지원본부 인증지원센터 박 일 우 / 02-860-1436 ☐ If you have any question on product review, please contact the person below : Job holder: Customer Support Division, Certification Support Center, Il-Woo Park / +82 2 860-1436	

FP511-05

□ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
1st Rev.) Addition of a new factory (20-054295-02-1 : 2020.09.24.) - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch 2nd Rev.) Change name, president and address of multiple factory (21-080757-04-1 : 2022.01.05.) - Before : MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH / Yin Xiao Ming / No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, P.R. China After : MEAN WELL (Guangzhou) Electronics Co.,Ltd. / Aden Wang / No.11 Jingu South Road, Huadu District, Guangzhou 510890, Guangdong, China

FP511-06

접 수 번 호 : 20-054295-02-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 (Application No.) : ZU10454-18002A

신 고 회 사 명 (Applicant) : SuZhou MEAN WELL Technology Co., Ltd.

주 소 (Address) : No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China

제 품 명 (Product) : 컴퓨터용 전원공급장치(Switching Mode Power Supply)

기 본 모 델 명 (Basic Model) : SE-600-24

파 생 모 델 명 (Series Model) : Not Applicable

정격/안전기준상의 모델구분 (Rating) : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I
(DC output: +24 V, 25 A)

안 전 기 준 (Standard) : K60950-1(2011-12)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd

제조공장의 주소 : No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152, P.R. China

다수 공장의 명 : “이면기재” 의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2020 년 09 월 24 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



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

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

다수 공장의 현황
(The status of Multiple Factories)

No	현황	
1	다수 공장의 명 (Name)	MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH
	주소 (Address)	No. 11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, P. R. China
	제조국명 (Origin)	중국

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	—
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A. Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJ1 D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJ1 D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0 μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0 μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0 μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0 μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680K Ω , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	—
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	—
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	—
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-874	Class B	—
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	—

☐ 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 multiple listing or changing the items above, the certification revision shall be applied.

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-02-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 670W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg * Factory (ies) information - SuZhou MEAN WELL Technology Co., Ltd. No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch No. 11, Jingu South Road, Huadong Town, Huadu District, Guangzhou, P.R. China	
☐ 본 제품의 검토내용에 관하여 문의하실 사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토담당자 : BK 전략본부 인증관리센터 박 일 우 / 02-860-1436 ☐ If you have any question on product review, please contact the person below : Job holder : BK Strategy Division, Certification Management Center, Il-Woo Park / +82 2 860-1436	

FP511-05

☐ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
1 st Rev.) Addition of a new factory (20-054295-02-1 : 2020.09.24.) - MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch

FP511-06

접 수 번 호 : 18-077844-02-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 (Application No.) : ZU10454-18002

신 고 회 사 명 (Applicant) : SuZhou MEAN WELL Technology Co., Ltd.

주 소 (Address) : No. 77, Jian-Min Road, Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiangsu 215152, P.R. China

제 품 명 (Product) : 컴퓨터용 전원공급장치(Switching Mode Power Supply)

기 본 모 델 명 (Basic Model) : SE-600-24

파 생 모 델 명 (Series Model) : Not Applicable

정격/안전기준상의 모델구분 (Rating) : AC 100-120/200-240 V, 12/7.5 A, 50/60 Hz, Class I (DC output : +24 V, 25 A)

안 전 기 준 (Standard) : K60950-1(2011-12)

본 확인신고는 제 조 국 명 : 중국
제조업자 명 : SuZhou MEAN WELL Technology Co., Ltd.
제조공장의 주소 : No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152, P.R. China
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2018 년 12 월 27 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



* 이 신고증명서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

첨부서류

1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다)
2. 기본모델·파생모델의 내용(Description of the basic and series model)
3. 안전확인신고 내용의 변경 현황(Revisions Status)

□ 첨부 1 : 전기용품의 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
Chassis	Interchangeable	Interchangeable	Metal, min 0.6 thick	-
PCB	Interchangeable	Interchangeable	Min. V-1 or better, Min. 130 °C	UL
Voltage Select Switch (SW1)	Solteam Electronics Co., Ltd.	EV-12 Series	10A, 250V	ENEC
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L16	12A, 250V	VDE
(Alternate)	Pronic Electronics (Shenzhen) Co., Ltd.	L21	12A, 250V	VDE
(Alternate)	Rong Feng Industrial Co., Ltd.	RF-1002B	10A, 250V	ENEC
DC Fan	Sunonwealth Electric Machine Industry Co., Ltd.	KD1206PTS1	12Vdc, 0.19A, Min. 21.7CFM	VDE
(Alternate)	Sunonwealth Electric Machine Industry Co., Ltd.	KDE1206PTV1	12Vdc, 0.15A, Min. 23.5CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	FD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	FD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-1N	12Vdc, 0.18A, Min. 25.4CFM	TUV
(Alternate)	Yen Sun Technology Corp.	NFD1260257B-2N	12Vdc, 0.18A, Min. 25.3CFM	VDE
(Alternate)	Yen Sun Technology Corp.	NFD1260257S-1N	12Vdc, 0.18A, Min. 23.1CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12C	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Tranyoung Technology Corp.	MW-625H12S	12Vdc, 0.25A, Min. 23CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025BH	12Vdc, 0.22A, Min. 21.8CFM	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025SH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Everflow Precision Electronic (Dong Guan) Co., Ltd.	F126025DH	12Vdc, 0.22A, Min. 21.8CFM	VDE
(Alternate)	Sunonwealth ElectricMachine Industry Co., Ltd.	KD1206PTB1 KDE1206PTB1	12Vdc, 0.3A Min. 23CFM	VDE
Fuse (FS1)	Conquer Electronics Co., Ltd.	UDA	T15A, 250Vac	TUV
(Alternate)	Walter	TSC	T15A, 250Vac	VDE
X-Capacitors (C1, C2, C10) (X2 type)	ISKRA KORDENZATO RJ1 D D	KNB1530	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	ISKRA KORDENZATO RJ1 D D	KNB1560	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	LIOW GU ELECTRONICS INDUSTRY CO LTD	GS-L	Max. 1.0μ F, Min. 275Vac, 110°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335	Max. 1.0μ F, Min. 275Vac, 100°C	VDE
(Alternate)	PLIKOR ELECTRONICS CO LTD	PCX2 335M	Max. 1.0μ F, Min. 275Vac, 85/100/105°C	ENEC
(Alternate)	CHENG TUNG INDUSTRIAL CO LTD	CTX	Max. 1.0μ F, Min. 300Vac, 105/110°C	ENEC
(Alternate)	EPCOS ELECTRONIC COMPONENTS S A	B3292#C/D/T/S/H/J 3 series	Max. 1.0μ F, Min. 305Vac, 110°C	ENEC
(Alternate)	SHINY SPACE ENTERPRISE CO LTD	SX1	Max. 1.0μ F, Min. 300Vac, 105°C	ENEC
(Alternate)	ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	Max. 1.0μ F, Min. 275Vac, 110°C	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
(Alternate)	PILKOR ELECTRONICS CO LTD	PCX2 337	Max. 1.0μ F, Min. 275Vac, 100/105/110°C	ENEC
(Alternate)	VISHAY CAPACITORS BELGIUM N V	339	Max. 1.0μ F, Min. 105Vac, 100/105/110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.46	Max. 1.0μ F, Min. 275Vac, 110°C	ENEC
(Alternate)	KEMET ELECTRONICS CORPORATION (ARCOTRONICS)	R.49	Max. 1.0μ F, Min. 310Vac, 110°C	ENEC
Y Capacitor (C3, C4, C8, C22, C23, C30) (Y1 or Y2 type)	WALSIN TECHNOLOGY CORP	AH, AC	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	TDK CORPORATION	CD, CS	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX, KH	Max. 4700pF, Min. 250V, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD, KL	Max. 4700pF, Min. 250V, 125°C	VDE
Bleeder Resistor (R1)	Interchangeable	Interchangeable	Max. 680KΩ , Min. 0.25W	--
Varistor (ZNR1)	Centra Science Corp.	CNR-14D471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N471K, 14S471K	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking	TVR14471, TVR14471-V, TVR14471-D	Min. 300Vac, Min. 385 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR471K14D, SR471K14E, SR471K10D	Min. 300Vac, Min. 385 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Varistor (ZNR2, ZNR3)	Centra	CNR-07D241K	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Joyin	14N271K	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Thinking Electronic Industrial Co Ltd	TVR14241, TVR14241-V, TVR14241-D	Min. 150Vac, Min. 200 Vdc, 105°C, (flame class of body coating complied with V-0)	VDE
(Alternate)	Walsin	SR241K14D, SR241K14E, SR241K10D	Min. 150Vac, Min. 200 Vdc, 85°C, (flame class of body coating complied with V-0)	VDE
Optical Isolator (U1)	LITE-ON TECHNOLOGY CORP	LTV-817 (blank, S or M)	Reinforced insulation	VDE
(Alternate)	Sharp Corporation	PC123	Reinforced insulation	VDE
(Alternate)	COSMO ELECTRONICS CORPORATION	K1010	Reinforced insulation	VDE
Bridging Capacitor (C15) (Y1 type)	WALSIN TECHNOLOGY CORP	AH	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	TDK CORPORATION	CD	Max. 1000pF, Min. 250Vac, 125°C	VDE
(Alternate)	MURATA MFG CO LTD	KX	Max. 1000pF, Min. 300Vac, 125°C	VDE
(Alternate)	WELSON INDUSTRIAL CO LTD	WD	Max. 1000pF, Min. 250Vac, 125°C	VDE
Relay (RY1)	Tyco	OMIH-SS-112L	250Vac, 12Vdc, 16A	VDE
(Alternate)	Tyco	OMIH-SH-112L	250Vac, 12Vdc, 16A	VDE
Thermostat (TSW1)	SEKI CONTROLS CO LTD	ST-22	Min. 7A, Min. 250V, Min 70°C, Max. 85°C	VDE
Line Choke (LF1, LF2)	Mean Well Enterprises Co., Ltd.	TR-348B	Min. 105°C	-

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Line Choke (LF3)	Mean Well Enterprises Co., Ltd.	TR-350	Min. 105°C	-
Transformer (T2)	Mean Well Enterprises Co., Ltd.	TF-865	Class A	-
Transformer (T4)	Mean Well Enterprises Co., Ltd.	TF-863	Class A	-
Transformer (T1)	Mean Well Enterprises Co., Ltd.	TF-874	Class B	-
Transformer (T3)	Mean Well Enterprises Co., Ltd.	TF-233B	Class A	-

☐ 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, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.

☐ 첨부 2 : 기본모델 · 파생모델의 내용
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
Not applicable	
제품특기사항 및 시험조건 Remarks & Test conditions	
1. Review Ref. No.: 18-077844-02-2 (2018.12.26) 2. Product Description: - Measured Power Consumption: 670W - Insulation Class: Class I - Protection against Ingress of water: IPX0 - Mass of Equipment: 2.0 kg	
☐ 본 제품의 검토내용에 관하여 의문사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토 담당자 : 인증산업본부 인증심사센터 김 영환 / 02-8601-478 ☐ If you have any question on product review, please contact the person below : Job holder: Certification Business Division, Certification Evaluation Center, Young-Hwan Kim / +82 2 860-1478	

FP511-05

☐ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
Not applicable

FP511-06

☐ 첨부 : 제품사진
Photographs

