



## 안전확인신고 증명서

## Confirmation Letter of Declaration

신고번호 : YU10059-24002  
(Application No.)신고회사명 : ShenZhen HuiLi Electronics CO.,LTD  
(Applicant)주소 : Building C4-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong, China  
(Address)제품명 : 컴퓨터용 전원공급장치  
(Product) Power Supply for Computer기본모델명 : VITA-650GM  
(Basic Model)파생모델명 : FSP650-57AGC  
(Series Model)정격/안전기준상의 모델구분 : (100 - 240) V~, (50 - 60) Hz, (8 - 4) A (DC O/P: +3.3 V, 20 A / +5 V, 20 A / +12 V, 54.17 A / +5 Vsb, 3 A / -12 V, 0.3 A / +3.3 V & +5 V: 100 W Max. / +12 V: 650 W / +5 Vsb: 15 W / -12 V: 3.6 W / Total output: 650 W)  
(Rating)안전기준 : KC62368-1(2021-08)  
(Standard)

본 확인신고는 제조국명 : 중국

제조업자명 : ShenZhen HuiLi Electronics CO.,LTD의 제품에만 해당함

제조공장의 주소 : Building C4-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong, China

「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 appliances in accordance with Article 28(1), 28(3), 29(2) or 34(2) of the Electrical Appliances and Consumer Products Safety Control Act.

2024년 01월 12일  
year month dayKTR 한국화학융합시험연구원  
KOREA TESTING & RESEARCH INSTITUTE

※ 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)
------	--



## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록] [Attachment 1 : List of Critical Components]				
부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Appliance Inlet (AC SOCKET) (C14 type)	HCR Electronics Co., Ltd.	SK01	250 V~, 10 A	CBTR Evaluati on
Alt.	Rong Feng Industrial Co., Ltd.	SS-120	250 V~, 10 A	CBTR Evaluati on
Alt.	Rong Feng Industrial Co., Ltd.	SS-7B	250 V~, 10 A	CBTR Evaluati on
Alt.	Solteam Electronics Co. Ltd.	ST-01	250 V~, 10 A	CBTR Evaluati on
Alt.	Zhe Jiang Bei Er Jia Electronic Co., Ltd.	ST-A01-001L, ST-A01-002L, ST-A01-003J, ST-A01-003K	250 V~, 10 A	CBTR Evaluati on
I/O Switch	Canal Electronic Co., Ltd.	MR6 series	250 V~, 16 A	CBTR Evaluati on
Alt.	Canal Electronic Co., Ltd.	R Series	250 V~, 16 A	CBTR Evaluati on
Alt.	Canal Electronic Co., Ltd.	MR Series	250 V~, 16 A	CBTR Evaluati on
Alt.	Canal Electronic Co., Ltd.	MR2 series	250 V~, 16 A	CBTR Evaluati on
Alt.	Chily Precision Industrial Co., Ltd.	3024 series	250 V~, 16 A	CBTR Evaluati on
Alt.	Rong Feng Industrial Co., Ltd.	RF-1004	250 V~, 16 A	CBTR Evaluati on
Y-Capacitors (CY5, CY6) (optional) on Inlet	Murata Mfg Co., Ltd.	KX	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluati on
Alt.	Murata Mfg Co., Ltd.	RA-series	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluati on
Alt.	TDK Corporation	CD	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluati on
Alt.	TDK Corporation	CD (miniature series)	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluati on

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록] [Attachment 1 : List of Critical Components]				
부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Walsin Technology Corp.	AH	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluation
Alt.	Walsin Technology Corp.	AS	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluation
Alt.	Success Electronics Co., Ltd.	SB	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluation
Alt.	Success Electronics Co., Ltd.	SE, SF	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluation
Alt.	Yinan Don's Electronic Component Co., Ltd.	CT81	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluation
Alt.	Guangdong Huiwan Electronics Technology Co., Ltd.	AR	min. 250 V~, max. 2 200 pF, Y1	CBTR Evaluation
X-Capacitor (CX1) (soldered on inlet) (Optional)	Kemet Electronics Corporation	R.46	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Iskra d.o.o.	KNB1530	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Iskra d.o.o.	KNB1560, KNB1563, KNB1562	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Shiny Space Enterprise Co., Ltd.	SX1 Series	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Hua Jung Components Co., Ltd.	MKP	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Okaya Electric Industries Co., Ltd.	LE-(* )	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Okaya Electric Industries Co., Ltd.	RE-Series	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Ultra Tech Xiphi Enterprise Co., Ltd.	HQX	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Carli Electronics Co., Ltd.	MPX Series	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록] [Attachment 1 : List of Critical Components]				
부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	ZhuHai Sung Ho Electronics Co., Ltd.	CMPP Series	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Wuxi Jiyang Electron Co., Ltd.	MKP	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Shenzhen Su Rong Capacitors Co., Ltd.	MPX/MKP	min. 250 V~, max. 1.5 $\mu$ F, X1 or X2	CBTR Evaluation
Fuse (F1)	Suzhou Walter Electronic Co. Ltd.	FSC	F12AH, 250 V~	-
Alt.	Conquer Electronics Co., Ltd.	UBM-A	F12AH, 250 V~	-
Alt.	Hollyland Co., Ltd.	5HF(P)	F12AH, 250 V~	-
Varistor (RV1) optional	Thinking Electronic Industrial Co., Ltd.	TVR10471-D, TVR10471-V, TVR10471-M, TVR14471, TVR14471-D, TVR14471-V, TVR14471-M, TVR20471, TVR20471-D, TVR20471-M	300 V~, 385 Vd.c. (Coating V-0)	-
Alt.	Thinking Electronic Industrial Co., Ltd.	TVR10511-D, TVR10511-V, TVR10511-M, TVR14511, TVR14511-D, TVR14511-V, TVR14511-M, TVR20511, TVR20511-D, TVR20511-M	320 V~, 410 Vd.c. (Coating V-0)	-
Alt.	Thinking Electronic Industrial Co., Ltd.	TVR10561-D, TVR10561-V, TVR10561-M, TVR14561, TVR14561-D, TVR14561-V, TVR14561-M, TVR20561, TVR20561-D, TVR20561-M	350 V~, 450 Vd.c. (Coating V-0)	-

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록]  
[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Thinking Electronic Industrial Co., Ltd.	TVR10621-D, TVR10621-V, TVR10621-M, TVR14621, TVR14621-D, TVR14621-V, TVR14621-M, TVR20621, TVR20621-D, TVR20621-M	395 V~, 510 Vd.c. (Coating V-0)	-
Alt.	Thinking Electronic Industrial Co., Ltd.	TVR10681-D, TVR10681-V, TVR10681-M, TVR14681, TVR14681-D, TVR14681-V, TVR14681-M, TVR20681, TVR20681-D, TVR20681-M	420 V~, 560 Vd.c. (Coating V-0)	-
Alt.	Thinking Electronic Industrial Co., Ltd.	TVR10751-D, TVR10751-V, TVR10751-M, TVR14751, TVR14751-D, TVR14751-V, TVR14751-M, TVR20751, TVR20751-D, TVR20751-M	465 V~, 615 Vd.c. (Coating V-0)	-
Alt.	TDK Electronics GmbH & Co OG	S10K300E2K1, S14K300, S14K300E2, S14K300E2K1, S20K300, S20K300E2, S20K300E3K1	300 V~, 385 Vd.c. (Coating V-0)	-
Alt.	TDK Electronics GmbH & Co OG	S10K320E2K1, S14K320, S14K320E2, S14K320E2K1, S20K320, S20K320E2, S20K320E3K1	320 V~, 420 Vd.c. (Coating V-0)	-
Alt.	TDK Electronics GmbH & Co OG	S10K350E2K1, S14K350E2K1, S20K350E3K1	350 V~, 460 Vd.c. (Coating V-0)	-

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록] [Attachment 1 : List of Critical Components]				
부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	TDK Electronics GmbH & Co OG	S10K385E2K1, S14K385, S14K385E2, S14K385E2K1, S20K385, S20K385E2, S20K385E3K1	385 V~, 505 Vd.c. (Coating V-0)	-
Alt.	TDK Electronics GmbH & Co OG	S10K420E2K1, S14K420, S14K420E2, S14K420E2K1, S20K420, S20K420E2, S20K420E3K1	420 V~, 560 Vd.c. (Coating V-0)	-
Alt.	TDK Electronics GmbH & Co OG	S14K440, S20K440	440 V~, 585 Vd.c. (Coating V-0)	-
Alt.	TDK Electronics GmbH & Co OG	S10K460E2K1, S14K460, S14K460E2, S14K460E2K1, S20K460, S20K460E2, S20K460E3K1	460 V~, 615 Vd.c. (Coating V-0)	-
Alt.	Guangxi New Future Information Industry Co., Ltd.	10D471K, 14D471K, 20D471K	300 V~, 385 Vd.c. (Coating V-0)	-
Alt.	Guangxi New Future Information Industry Co., Ltd.	10D511K, 14D511K, 20D511K	320 V~, 415 Vd.c. (Coating V-0)	-
Alt.	Guangxi New Future Information Industry Co., Ltd.	10D561K, 14D561K, 20D561K	350 V~, 460 Vd.c. (Coating V-0)	-
Alt.	Guangxi New Future Information Industry Co., Ltd.	10D621K, 14D621K, 20D621K	385 V~, 505 Vd.c. (Coating V-0)	-
Alt.	Guangxi New Future Information Industry Co., Ltd.	10D681K, 14D681K, 20D681K	420 V~, 560 Vd.c. (Coating V-0)	-
Alt.	Guangxi New Future Information Industry Co., Ltd.	14D751K	460 V~, 615 Vd.c. (Coating V-0)	-
Choke (L1) (Optional)	FSP/SPI	8LM06353	130 °C	-
Y-Capacitors (C <sub>Y1</sub> , C <sub>Y2</sub> , C <sub>Y4</sub> ) (Optional)	Murata Mfg Co., Ltd.	KX	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록]  
[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Murata Mfg Co., Ltd.	RA-series	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	TDK Corporation	CD	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	TDK Corporation	CD (miniature series)	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	Walsin Technology Corp.	AH	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	Walsin Technology Corp.	AS	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	Success Electronics Co., Ltd.	SB	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	Success Electronics Co., Ltd.	SE, SF	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	Yinan Don's Electronic Component Co., Ltd.	CT81	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
Alt.	Guangdong Huiwan Electronics Technology Co., Ltd.	AR	min. 250 V~, max. 4 700 pF, Y1	CBTR Evaluation
X-Capacitor (CX3) (Optional)	Kemet Electronics Corporation	R.46	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Iskra d.o.o.	KNB1530	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Iskra d.o.o.	KNB1560, KNB1563, KNB1562	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Shiny Space Enterprise Co., Ltd.	SX1 Series	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Hua Jung Components Co., Ltd.	MKP	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Okaya Electric Industries Co., Ltd.	LE-(* )	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록]  
[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Okaya Electric Industries Co., Ltd.	RE-Series	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Ultra Tech Xiphi Enterprise Co., Ltd.	HQX	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Carli Electronics Co., Ltd.	MPX	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	ZhuHai Sung Ho Electronics Co., Ltd.	CMPP Series	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Wuxi Jiyang Electron Co., Ltd.	MKP	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Alt.	Shenzhen Su Rong Capacitors Co., Ltd.	MPX/MKP	min. 250 V~, max. 1 $\mu$ F, X1 or X2	CBTR Evaluation
Choke (L3) (Optional)	FSP/SPI	8LM06352	130 $^{\circ}$ C	-
PFC Choke (L10)	FSP/SPI	8LM06327	130 $^{\circ}$ C	-
Relay (RY1)	Xiamen Hongfa Electroacoustic Co., Ltd.	HF46F-G/12-H1T	250 V~, 7 A	-
Alt.	Xiamen Hongfa Electroacoustic Co., Ltd.	HF46F-G/12-HS1T(101)	250 V~, 7 A	-
Alt.	Xiamen Hongfa Electroacoustic Co., Ltd.	HF32F-G012-HT(101)	250 V~, 10 A	-
Alt.	Xiamen Hongfa Electroacoustic Co., Ltd.	HF32FV-G/12-HTF(335)	250 V~, 10 A	-
Alt.	Xiamen Hongfa Electroacoustic Co., Ltd.	HF32FV-G/12-HTF(590)(101)	250 V~, 10 A	-
Alt.	Xiamen Hongfa Electroacoustic Co., Ltd.	HF32FV-G/12-HLTF(590)(101)	250 V~, 10 A	-
Alt.	Tyco Electronics (Shenzhen) Co., Ltd.	OJE-SS-112HMF	250 V~, 10 A	-
Alt.	Tyco Electronics (Shenzhen) Co., Ltd.	OJE-SH-112HMF	250 V~, 10 A	-
Alt.	Tyco Electronics (Shenzhen) Co., Ltd.	OJE-SH-112LMH	250 V~, 8 A	-

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록]  
[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Tyco Electronics (Shenzhen) Co., Ltd.	OJE-SH-112HM	250 V~, 10 A	-
Alt.	Song Chuan Precision Co., Ltd.	307HN-1AH-F-C	250 V~, 10 A	-
Alt.	Song Chuan Precision Co., Ltd.	835-1A-F-C	250 V~, 10 A	-
Transformer (T3)	FSP/SPI	8TA01470	Class B	-
Transformer (T6)	FSP/SPI	8LU00083	Class B	-
Current Transformer (LR1)	FSP/SPI	8LU00096	130 °C	-
Transformer (T1)	FSP/SPI	8TG01158	Class B	-
Transformer (T2)	FSP/SPI	8TC00811	Class B	-
Photo Couplers (M2, M3, M5)	Everlight Electronics Co., Ltd.	EL817.	Dti = 0.5 mm	-
Alt.	Everlight Electronics Co., Ltd.	EL817S1	Dti = min. 0.4 mm	-
Alt.	Everlight Electronics Co., Ltd.	EL817S2	Dti = min. 0.4 mm	-
Alt.	Everlight Electronics Co., Ltd.	EL817M, EL817M2, EL817S2	Dti = min. 0.4 mm	-
Alt.	Lite-On Technology Corporation	LTV-817	Dti = 0.4 mm	-
Alt.	Lite-On Technology Corporation	LTV-817S	Dti = 0.6 mm	-
Alt.	Lite-On Technology Corporation	LTV-817M	Dti = 0.4 mm	-
Alt.	Everlight Electronics Co., Ltd.	EL1018, EL1019	Dti = min. 0.4 mm	-
Alt.	Renesas Electronics Corporation	PS2381-1	Dti = 0.4 mm	-
Alt.	Renesas Electronics Corporation	PS2561L-1, PS2561AL2-1	Dti = 0.4 mm	-
Alt.	Vishay Semiconductor GmbH	TCET1108, TCET1109	Dti = 0.5 mm	-
Alt.	Cosmo Electronics Corp	KT10XX (XX=00-ZZ)	Dti = 0.7 mm	-
Alt.	Sharp Corporation Electronic Components and Devices Division	PC123	Dti = 0.4 mm	-
Alt.	Vishay Semiconductor GmbH	SFH617A-..	Dti = 0.6 mm	-

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록]

[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Vishay Semiconductor GmbH	TCET1103G, TCET1104G, TCET1108G, TCET1109G, TCET1114G	Dti = 0.5 mm	-
Alt.	Lite-On Technology Corporation	LTV-1007, LTV-1008, LTV-1009	Dti = min. 0.4 mm	-
Alt.	Vishay Semiconductor GmbH	VOL617A	Dti = 0.43 mm	-
Alt.	CRM ICBG (Wuxi) Co Ltd	PC817x (blank; M ; S) (x=A-Z)	Dti = 0.4 mm min.	-
Alt.	CT Micro International Corporation	CT817A, CT817B, CT817C	Dti = 0.4 mm	-
Alt.	CT Micro International Corporation	CT1017, CT1018, CT1019	Dti = min. 0.4 mm	-
DC Fan (One provided)	HeYuan YongJia Industry Co., Ltd.	AS12025V12	12 Vd.c., 0.36 A	-
Alt.	HeYuan YongJia Industry Co., Ltd.	AB12025S12	12 Vd.c., 0.65 A	-
Alt.	Dongguan HongHua Electron Technological Co Ltd	HA1225H12F-Z	12 Vd.c., 0.27 A	-
Alt.	Dongguan HongHua Electron Technological Co Ltd	HA1225H12S-Z	12 Vd.c., 0.29 A	-
Alt.	Dongguan HongHua Electron Technological Co Ltd	HA1225H12B-Z	12 Vd.c., 0.29 A	-
Alt.	Dongguan Protechnic Electric Co., Ltd.	MGA12012XF-O2 5	12 Vd.c., 0.52 A	-
Alt.	Dongguan Protechnic Electric Co., Ltd.	MGA12012XB-O2 5	12 Vd.c., 0.52 A	-
Alt.	Dongguan Protechnic Electric Co., Ltd.	MGA12012XS-O2 5	12 Vd.c., 0.52 A	-
Alt.	Dongguan Protechnic Electric Co., Ltd.	MGA12012XR-O2 5	12 Vd.c., 0.52 A	-

## 신고번호(Application No.) : YU10059-24002

[붙임 1 : 전기용품의 안전관리부품 및 재질목록]  
[Attachment 1 : List of Critical Components]

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical data)	인증마크 (Mark(s))
Alt.	Yate loon	D12SH-12	12 Vd.c., 0.3 A	-
Alt.	Yate loon	D12BH-12	12 Vd.c., 0.3 A	-
Alt.	Power Logic Technology Inc.	PLA12025S12HH- LV	12 Vd.c., 0.5 A	-
Metal Chassis	Interchangeable	Interchangeable	0.7 mm thickness min.	-
Resistor (RX1, RX2, RX3, RX4)	Interchangeable	Interchangeable	Max. 270 k $\Omega$ , Min. 1/4W	-
PCB	Interchangeable	Interchangeable	V-1 or better, 130 °C min.	-

※ 주의사항(Attention)

1. 안전관리부품은 전기적인 안전에 직접적인 영향을 주는 부품으로서 안전인증기관이 정기공장 검사시 확인 및 관리하는 사항입니다. 따라서 상기목록에 기재된 사항을 변경하거나 또는 복수등재를 원하시는 경우는 안전인증기관에 인증변경 신청을 하여야 합니다.

(As the critical components and parts are directly related with safety, these components shall be checked during a factory inspection by the certification body. In case of applying for multiple listings or changes for the items above, the certification revision shall be applied.)

2. 인증변경신청 없이 임의로 변경하는 경우는 전기용품 및 생활용품 안전관리법 제11조 및 제20조 제1항의 규정에 의한 안전인증 취소사유가 됨을 유의하시기 바랍니다.

(The safety certification will be cancelled under the Electrical Appliances and Consumer Products Safety Control Act, Clause 1 of Article 11 and 20 if the contents of the certification are altered without prior authorization.)

## 신고번호(Application No.) : YU10059-24002

[붙임 2 : 기본모델 · 파생모델의 내용]

[Attachment 2 : General Description of Certified Products]

파생모델명 (Series model(s))	기본모델과의 차이점 (Difference between the basic and variant models)	비고 (Remarks)
FSP650-57AGC	o Different model name from basic model	

## 신고번호(Application No.) : YU10059-24002

[붙임 2 : 기본모델 · 파생모델의 내용]

[Attachment 2 : General Description of Certified Products]

### 제품 및 시험특기사항 (Features and Specifications)

o Characteristics

- This appliance is a power supply for Computer

o Specifications

- Rating : (100 - 240) V~, (50 - 60) Hz, (8 - 4) A (DC O/P: +3.3 V, 20 A / +5 V, 20 A / +12 V, 54.17 A / +5 Vsb, 3 A / -12 V, 0.3 A / +3.3 V & +5 V: 100 W Max. / +12 V: 650 W / +5 Vsb: 15 W / -12 V: 3.6 W / Total output: 650 W)
- Protection grade against electric shock : Class I
- Appliance movement :for building-in
- IP Grade : IPX0
- Appliance weight : Max. approx. 1.55 kg

※ 본 제품의 시험내용에 관하여 의문사항이 있으시면 아래 연락처로 문의하여 주시기 바랍니다.

시험담당자 연락처 : Tel : 02-2164-1426 Fax : 02-507-8397

(If you have any questions on product testing contents, please contact the following : Tel : 82-2-2164-1426 Fax : 82-2-507-8397)



□별첨 5 : 표시사항 및 주의 또는 경고문구  
Marking plate and caution or warning

표시사항  
(Marking plate)



Y000000-00000

품명 : 컴퓨터용 전원공급장치  
모델명 : VITA-650GM  
정격 : (100 - 240) V~, (50 - 60) Hz, (8 - 4) A (DC O/P: +3.3 V, 20 A / +5 V, 20 A / +12 V, 54.17 A / +5 Vsb, 3 A / -12 V, 0.3 A / +3.3 V & +5 V: 100 W Max. / +12 V: 650 W / +5 Vsb: 15 W / -12 V: 3.6 W / Total output: 650 W)  
제조년월 : xxxx. xx.  
제조사 : ShenZhen HuiLi Electronics CO.,LTD  
제조국가 : 중국  
A/S 전화 : 000-000-0000

주의 또는 경고문구  
(Caution or Warning)

- 콘센트에 삽입된 플러그에 무거운 물건을 올리거나, 힘을 가하지 말 것.
- 습기가 많은 장소 및 물이 될 염려가 있는 장소에서 사용하지 말 것.
- 분해 및 개조 하지 말 것.
- 제품을 던지거나 충격을 주지 말 것.
- 기기 근처에 콘센트가 있어야 하고 그 콘센트에 쉽게 접근 할 수 있어야 할 것.
- 제품을 화기 가까이 두지 말 것.