접수번호 : KCA2025-04951

안 전 인 증 서
Safety Certificate

안전인증번호 : HU071781-25004
(Application No.)

제조업자/수입업자명 : Dongguan Victory Battery Technology Co., Ltd.
(Manufacturer/importer)

주 소 : Hudie 2 Rd, Tianxin Village, Huangjiang Town, Dongguan City, Guangdong Province, China
(Address)

제 품 명 : 전기충전기
(Product)

기본모델명 : S.72.0344
(Basic Model)

파생모델명 (Series Model) :

정격/안전기준상의 모델구분 : Input:100-240 VAC, 50-60 Hz, 7 A MAX Output:29.4 VDC, 9 A x 2 (Each output 9 A)
(Rating)

시험기준 : KC 60335-1(2022-06), KC 60335-2-29(2020-05)
(Standard)

본 인증서는

제 조 국 명 : 중국

제조업자명 : Dongguan Victory Battery Technology Co., Ltd.

제조공장의 주소 : Hudie 2 Rd, Tianxin Village, Huangjiang Town, Dongguan City, Guangdong Province, China
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」제9조제2항, 제4항, 제10조제2항 또는 제15조제2항에 따라 안전인증서를 발급합니다.
We issue this Safety Certificate for the above appliances in accordance with Article 9(2), 9(4), 10(2) or 15(2) of the Enforcement Rule of the Electirical Appliances and Consumer Products Safety Control Act.

2025 년 06 월 05 일
(Year) (Month) (Day)

한국기계전기전자시험연구원장
Korea Testing Certification Institute

한국기계전기전자시험연구원장인

※ 이 인증서는 「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) 2. 기본모델 • 파생모델의 내용(Description of the basic and series model) 3. 안전인증의 변경 현황(Revisions Status)

안전인증을 받은 자의 유의 사항
Notification for Recipients

1. 본 증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다.

   (This certificate is valid only when the product meets the safety standards and is produced from the manufacturing factory that states on this certificate.)

2. 안전인증 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다.

   (Cessation or cancellation of the certification may occur if the actual meaning of the Safety Certification Mark is misled to the public by false advertisement on a catalog of the product.)

3. 다음과 같은 사유가 발생할 경우에는 안전인증기관에 안전인증 변경 신청을 하여 안전인증서를 재교부 받아야 합니다.

   (In case of the following events, the Safety Certificate shall be reapplied and reissued for revision)
   1) 제조자, 대표자, 주소 등 인증서 기재내용의 변경
      (Revisions in contents of the certificate such as manufacturer representative, address and etc.)
   2) 파생모델의 추가, 변경 또는 삭제 (Additions, changes, or removals of series model)
   3) 안전관리 부품의 변경 또는 추가
      (Additions or changes in components which are listed on the certificate)

4. 안전인증을 받은 자는 다음 사항을 이행하여야 합니다.

   (Recipients of the Safety Certificate shall comply with the followings.)
   1) 안전인증 표시 등 인증요건의 유지관리
      (Maintaining and preserving the Mark and other certification requirements)

   ✻ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전인증 표시를 하면 법에 의거 처벌을 받게 됩니다.
   (It will be punished by the law if the certification mark is used before the issue (or after suspension or cancellation) of the certification.)

   2) 자체 검사의 실시 및 그 기록관리 (Self-testing and record keeping)

   ✻ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의.
   (Recipients of the Safety Certificate shall conduct products inspection strictly for products to comply with the safety standards)

5. 안전인증을 받을자는 전기용품 및 생활용품 안전관리법 제 7조에 따라 2년에 1회 정기검사를 실시하여야 한다.

   (Recipients of the Safety Certificate shall require to inspect once in two years according to the Article 7 section of the the Electrical Appliances and Consumer Products Safety Control Act.)

6. 인증서(증명서)에는 진위여부 확인을 위해 다음과 같은 사항이 적용되어 있습니다.
   1) 문서관리번호 (문서관리번호 노출시 CS홈페이지를 통해 기술문서 내용이 조회 가능함으로 사본 등 제출시 노출되지 않도록 주의하시기 바랍니다.)
   2) 시점확인필
   3) 2D바코드

안전인증시의 조건: 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품 및 원의 변경하지 말 것.
Condi[redacted]nents.

기 술 문 서
Technical Document

안전인증번호 : HU071781-25004 (Certificate No)

접수번호 : KCA2025-04951 (Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)
인증제품의 개요는 다음과 같다.
(Information on certified basic model product is as follow)

구 분 (Section)	내 용 (Description)
용도 (Normal use)	BATTERY CHARGER
내부구조 (Internal construction)	Consisting of attached critical components list and insulating materials
외부구조 (External construction)	Refer to technical document attachment
기타(others)	Class I, CB Test Certificate is issued by TÜV SÜD PSB Ltd(SG PSB-HS-13078, SG PSB-HS-13078M1)

1.2 전기용품의 표시 : 전기용품 및 생활용품 안전관리법 시행규칙 제20조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark : Marking shall comply with the Article 20 of the Enforcement Rule of the Electrical Appliances and Consumer products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모 델 명 및 정 격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	S.72.0344	Input:100-240 VAC, 50-60 Hz, 7 A MAX Output:29.4 VDC, 9 A x 2 (Each output 9 A)	

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
Cordset	KEMP ELECTRIC MFG.CO., LTD	KMP-23+KMP-24	250VAC, 10A (Plug: 250VAC, 16A; Connector: 250VAC, 10A; Power cord: H05VV-F or H05RR-F or H05RN-F, 3x0.75mm² (length≤ 2m))	KC
Plug (KC)	KEMP ELECTRIC MFG.CO., LTD	KMP-23	250 Vac, 16 A	KC

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
-Cord (KC)	KEMP ELECTRIC MFG.CO., LTD	60227 IEC 53 (H05VV-F)	3×0.75mm² (length≤2m)	KC
-Cord (KC)	KEMP ELECTRIC MFG.CO., LTD	60245 IEC 53 (H05RR-F)	3×0.75mm² (length≤2m)	KC
-Cord (KC)	KEMP ELECTRIC MFG.CO., LTD	60245 IEC 57 (H05RN-F)	3×0.75mm² (length≤2m)	KC
-Connector (KC)	KEMP ELECTRIC MFG.CO., LTD	KMP-24	250 Vac, 10 A	KC
Enclosure & LCD cover	RADICI PLASTICS (SUZHOU) CO LTD	Radiflam S RV 200K AE(a)C	V-0, 140 ℃, min. thickness: 2.0 mm	UL
PCB	KINGBOARD LAMINATES HOLDINGS LTD	KB-6150	V-0, 130 ℃	UL
Fuse (F1, 1F1)	Conquer Electronics Co Ltd	MST	Min. 250 VAC, 6.3 A, Sub- miniature fuse- link	IEC
(Alternative)	Littelfuse Inc.	392	250 VAC, 6.3 A, Sub-miniature fuse-link	IEC
(Alternative)	Cooper Bussmann Inc.	SS-5	Min. 250 VAC, 6.3 A, Sub- miniature fuse- link	IEC
(Alternative)	Hollyland Company Limited	5ET	Min. 250 VAC, 6.3 A, Sub- miniature fuse- link	IEC
(Alternative)	Shenzhen Lanson Electronics Co. Ltd.	SMT	250 VAC, 6.3 A, Sub-miniature fuse-link	IEC
Varistor (ZV1)	Thinking Electronic Industrial Co., Ltd.	TVR10561-D	Min. 350 VAC, 85 ℃, coating flammability: V-0	VDE
(Alternative)	Centra Science Corp.	CNR-10V561K	Min. 300 VAC, 85 ℃, coating flammability: V-0	VDE
(Alternative)	BestBright Electronics Co. Ltd	561KD10	Min. 350 VAC, 85 ℃, coating flammability: V-0	VDE
NTC (RT1, 1RT1)	Nanjing Shiheng Electronics Co., Ltd.	MF72-1.5D15	2.5 Ω, 7 A	TUV

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alternative)	Thinking Electronic Industrial Co., Ltd.	SCK-X5	2.5 Ω, Φ15, 8 A	TUV
(Alternative)	Jiangsu Xingshun Electronics Co., Ltd.	2, 5D2-15	2.5 Ω, Φ15, 8 A	VDE
(Alternative)	NanJing Ke Min Electronics Co., Ltd.	NSP2R58	2.5 Ω, Φ15, 8 A	TUV
X capacitor (CX1, CX2, 1CX1 and 1CX2)	Shenzhen Su Rong Capacitors Co., Ltd.	MPX/MKP	Min. 280 VAC, max. 0.47 ㎌, X2, 40 / 100 / 21 or 40 / 110 / 56	IEC
(Alternative)	Shenzhen Sincerity Technology Co., Ltd.	MPX/MKP	Min. 280 VAC, max. 0.47 ㎌, X2, 40 / 110 / 56	IEC
(Alternative)	XIAMEN FARATRONIC CO LTD	MKP62	Min. 275 VAC, max. 0.47 ㎌, X2, 40 / 110 / 56 or 40 / 105 / 56 or 40 / 100 / 56	IEC
(Alternative)	SHENZHEN JINGHAO CAPACITOR CO LTD	CBB62B	Min. 280 VAC, max. 0.47 ㎌, X2, 40 / 110 / 56	IEC
Y Capacitor (CY6A, CY6B, 1CY6A and 1CY6B)	Guangdong Huiwan Electronics Technology Co., Ltd.	AB Series	Min. 300 VAC, 2 200 pF, Y2, 40 / 125 / 21	IEC
(Alternative)	JYH HSU (JEC) ELECTRONICS LTD	JY	Min. 400 VAC, 2 200 pF, Y2, 40 / 125 / 21 or 40 / 85 / 21	IEC
(Alternative)	Success Electronics Co., Ltd.	SF	300 VAC, 2 200 pF, Y2, 40 / 125 / 56	IEC
(Alternative)	Walsin Technology Corp.	AC	Min. 250 VAC, 2 200 pF, Y2, 40 / 125 / 21	IEC
Y Capacitor (CY1, CY2, CY3, CY4, CY5, 1CY1, 1CY2, 1CY3, 1CY4 and 1CY5)	Guangdong Huiwan Electronics Technology Co., Ltd.	AB Series	Min. 300 VAC, 1 000 pF, Y2, 40 / 125 / 21	IEC

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alternative)	JYH HSU (JEC) ELECTRONICS LTD	JY	Min. 400 VAC, 1 000 pF, Y2, 40 / 125 / 21 or 40 / 85 / 21	IEC
(Alternative)	Success Electronics Co., Ltd.	SF	300 VAC, 1 000 pF, Y2, 40 / 125 / 56	IEC
(Alternative)	Walsin Technology Corp.	AC	Min. 250 VAC, 1 000 pF, Y2, 40 / 125 / 21	IEC
Y Capacitor (CY7, CY8, 1CY7 and 1CY8)	Guangdong Huiwan Electronics Technology Co., Ltd.	AB Series	Min. 300 VAC, 4 700 pF, Y2, 40 / 125 / 21	IEC
(Alternative)	JYH HSU (JEC) ELECTRONICS LTD	JY	400 VAC, 4 700 pF, Y2, 40 / 125 / 21 or 40 / 85 / 21	IEC
(Alternative)	Success Electronics Co., Ltd.	SF	300 VAC, 4 700 pF, Y2, 40 / 125 / 56	IEC
(Alternative)	Walsin Technology Corp.	AC	Min. 250 VAC, max. 4 700 pF, Y2, 40 / 125 / 21	IEC
Opto-coupler (P1, P2, P3, P4, 1P1, 1P2, 1P3 and 1P4)	Lite-On Technology Corporation	LTV-817	Ext. Cr ≥ 7.0 mm, Ext. Cl ≥ 7.0 mm, 890 Vpeak, DTI ≥ 0.4 mm, 55 / 115 / 21	VDE
(Alternative)	Lite-On Technology Corp	LTV-817	Ext. Cr ≥ 7.0 mm, Ext. Cl ≥ 7.0 mm, 890 Vpeak, DTI ≥ 0.4 mm, 55 / 115 / 21	UL
(Alternative)	COSMO Electronics Corporation	KPC817	Ext. Cr ≥ 6.5 mm, Ext. Cl ≥ 6.5 mm, 890 Vpeak, DTI ≥ 0.4 mm, 55 / 115 / 21	VDE
(Alternative)	Everlight Electronics Co., Ltd.	EL817	Ext. Cr ≥ 7.6 mm, Ext. Cl ≥ 7.6 mm, 850 Vpeak, DTI ≥ 0.4 mm, 55 / 110 / 21	VDE

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alternative)	EVERLIGHT ELECTRONICS CO LTD	EL817	Ext. Cr ≥ 7.6 mm, Ext. Cl ≥ 7.6 mm, 850 Vpeak, DTI ≥ 0.4 mm, 55 / 110 / 21	UL
Inlet (CON1)	Rich Bay Co., Ltd.	R-30190	AC 250 V, 10 A, C14	IEC
(Alternative)	ZHE JIANG BEI ER JIA ELECTRONIC CO LTD	ST-A01-001L	AC 250 V, 10 A, C14	IEC
Transformer (T1 and 1T1)	Dong Guan EV Electronics Technology Co., Ltd	D1504-F300S29.4C	Class B	Tested with appliance
- Bobbin	CHANG CHUN PLASTICS CO LTD	T375J(G5)(G6)	Phenolic, V-0, 150 ℃, min. thickness: 0.71 mm	UL
- Magnet wire	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	UEW/U	130 ℃, MW 75- C	UL
(Alternative)	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	UEWN/U@	155 ℃, MW 80- C	UL
(Alternative)	DONG GUAN YIDA INDUSTRIAL CO LTD	xUEW/130, QA-x/130	130 ℃, MW 75- C	UL
(Alternative)	DONG GUAN YIDA INDUSTRIAL CO LTD	xUEW/155, QA-x/155	155 ℃, MW 79- C	UL
- Triple insulated wire	KBI COSMOLINK CO., LTD.	TIW-M	Class B	VDE
(Alternative)	Dah Jin Technology Co., Ltd.	TLW-B	Class B	VDE
-Varnish	QUALIPOLY CHEMICAL CORP	1032B	180 ℃	UL
-Tube	GREAT HOLDING INDUSTRIAL CO LTD	TFT-201	300 V, 200 ℃, VW-1	UL
(Alternative)	DONGGUAN LING FREE HARDWARE PLASTICS PRODUCT CO LTD	LING FREE PTFE TUBE (300V)	300 V, 200 ℃, VW-1	UL

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
-Margin tape	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD	WF101	130 ℃	UL
(Alternative)	JINGJIANG JINGYI ADHESIVE PRODUCT CO LTD	WF310 (a)	130 ℃	UL
- Insulation tape	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD	FW	130 ℃	UL
(Alternative)	SUZHOU MAILADUONA ELECTRIC MATERIAL CO LTD	JY313#	130 ℃	UL
Transformer (T2 and 1T2)	Dong Guan EV Electronics Technology Co., Ltd	DL-10S5	Class B	Tested with appliance
- Bobbin	CHANG CHUN PLASTICS CO LTD	T375J(G5)(G6)	Phenolic, V-0, 150 ℃, min. thickness: 0.71 mm	UL
- Magnet wire	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	UEW/U	130 ℃, MW 75- C	UL
(Alternative)	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	UEWN/U@	155 ℃, MW 80- C	UL
(Alternative)	DONG GUAN YIDA INDUSTRIAL CO LTD	xUEW/130, QA-x/130	130 ℃, MW 75- C	UL
(Alternative)	DONG GUAN YIDA INDUSTRIAL CO LTD	xUEW/155, QA-x/155	155 ℃, MW 79- C	UL
- Triple insulated wire	KBI COSMOLINK CO., LTD.	TIW-M	Class B	VDE
(Alternative)	Dah Jin Technology Co., Ltd.	TLW-B	Class B	VDE
-Varnish	QUALIPOLY CHEMICAL CORP	1032B	180 ℃	UL
-Tube	GREAT HOLDING INDUSTRIAL CO LTD	TFT-201	300 V, 200 ℃, VW-1	UL

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alternative)	DONGGUAN LING FREE HARDWARE PLASTICS PRODUCT CO LTD	LING FREE PTFE TUBE (300V)	300 V, 200 ℃, VW-1	UL
-Margin tape	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD	WF101	130 ℃	UL
(Alternative)	JINGJIANG JINGYI ADHESIVE PRODUCT CO LTD	WF310 (a)	130 ℃	UL
- Insulation tape	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD	FW	130 ℃	UL
(Alternative)	SUZHOU MAILADUONA ELECTRIC MATERIAL CO LTD	JY313#	130 ℃	UL
Inductor (L1, L2, 1L1 and 1L2)	Dong Guan EV Electronics Technology Co., Ltd	T22X14X8	130 ℃	Tested with appliance
- Magnet wire	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	UEW/U	130 ℃, MW 75- C	UL
(Alternative)	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	UEWN/U@	155 ℃, MW 80- C	UL
- Insulation tape	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD	FW	130 ℃	UL
Inductor (T3, 1T3)	Dongguan Xinying Electronics Co Ltd	BOF-440D-PFC	130 ℃	Tested with appliance
- Bobbin	SUMITOMO BAKELITE CO LTD	PM-9630, PM-9820	Phenolic, V-0, 150 ℃, min. thickness: 0.4 mm	UL
- Magnet wire	-	-	130 ℃, MW 75- C	UL
- Insulation tape	3M COMPANY	1350F-1 (b)	130 ℃	UL
(Alternative)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	130 ℃	UL

안전인증번호 : HU071781-25004 (Certificate No)

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부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
- Tube	GREAT HOLDING INDUSTRIAL CO LTD	TFT, TFT-201, TFS, TFS-201	Min. 300 V, 200 ℃, VW-1	UL
(Alternative)	GHANG YUAN ELECTRONIC(SH ENZHEN)CO LTD	CB-TT-T, CB- TT-S	Min. 300 V, 200 ℃, VW-1	UL
- Varnish	HITACHI CHEMICAL CO LTD	WP-2952F-2G	130 ℃	UL
Inductor (T3, 1T3) (Alternative)	Li-Yu Electronic Co Ltd	BOF-440D-PFC	130 ℃	Tested with appliance
- Bobbin	CHANG CHUN PLASTICS CO LTD	T375J(G5)(G6)	Phenolic, V-0, 150 ℃, min. thickness: 0.71 mm	UL
- Magnet wire	-	-	155 ℃, MW 80- C	UL
- Insulation tape	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	130 ℃	UL
- Tube	GREAT HOLDING INDUSTRIAL CO LTD	TFT, TFT-201, TFS, TFS-201	Min. 300 V, 200 ℃, VW-1	UL
- Varnish	ELANTAS ELECTRICAL	V1630FS	180 ℃	UL
Inductor (T3, 1T3) (Alternative)	DONGGUAN RANKING ELECTRONIC TECHNOLOGY CO., LTD	BOF-440D-PFC	130 ℃	Tested with appliance
- Bobbin	CHANG CHUN PLASTICS CO., LTD.	T375J(G5)(G6)	Phenolic, V-0, 150 ℃, min. thickness: 0.71 mm	UL
- Magnet wire	-	-	155 ℃, MW 79- C	UL
- Insulation tape	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT* (c)(g)	130 ℃	UL
- Tube	GREAT HOLDING INDUSTRIAL CO LTD	TFT	300 V, 200 ℃, VW-1	UL

기 술 문 서
Technical Document

안전인증번호 : HU071781-25004 (Certificate No)

접수번호 : KCA2025-04951 (Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
- Varnish	JOHN C. DOLPH CO	BC-359	130 ℃	UL
Inductor (L5, 1L5)	DONGGUAN QIHANG ELECTRONIC TECHNOLOGY CO., LTD	BOF-280S-LR	130 ℃	Tested with appliance
- Bobbin	CHANG CHUN PLASTICS CO LTD	T375J(G5)(G6)	Phenolic, V-0, 150 ℃, min. thickness: 0.71 mm	UL
- Magnet wire	-	-	130 ℃, MW 75- C	UL
- Varnish	QUALIPOLY CHEMICAL CORP	V821*	155 ℃	UL
- Tube	SHENZHEN WOER HEATSHRINKABL E MATERIAL CO LTD	WF	600 V 200 ℃ VW-1	UL
- Insulation tape	JINGJIANG FUWEI ADHESIVE PRODUCT CO LTD	FW	130 ℃	UL
Inductor (L5, 1L5)	DONG GUAN XINSHENG ELECTRONIC TECHNOLOGY CO LTD	BOF-280S-LR	130 ℃	Tested with appliance
- Bobbin	CHANG CHUN PLASTICS CO., LTD	T375HF	Phenolic, V-0, 150 ℃, min. thickness: 0.43 mm	UL
- Magnet wire	-	-	130 ℃, MW 75- C	UL
- Varnish	SUZHOU TAIHU ELECTRIC ADVANCED MATERIAL CO LTD	T-4260(a)	130 ℃	UL
- Tube	SHENZHEN WOER HEATSHRINKABL E MATERIAL CO LTD	WF	600 V 200℃ VW-1	UL
- Insulation tape	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT* (c)(g)	130 ℃	UL

안전인증번호 : HU071781-25004 (Certificate No)

접수번호 : KCA2025-04951 (Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
Heat- shrinkable tubing	SHENZHEN WOLIDA TRADING CO LTD	RSFR-H	600 V, 125 ℃, VW-1	UL
(Alternative)	GUANGZHOU KAIHENG NEW MATERIAL CO LTD	K-102	600 V, 125 ℃, VW-1	UL
Internal wire (for battery charge terminal)	DONGGUAN HAODE WIRE & CABLE TECHNOLOGY CO LTD	3135	16 AWG, 200 ℃, 600 VAC, VW-1	UL
(Alternative)	-	-	16 AWG, Min. 200 ℃, VW-1	UL
Internal wire (for displayer and DC fan)	ZHONGSHAN XINSHENG ELECTRIC CO LTD	1007	24 AWG, 80 ℃, 300 VAC, VW-1	UL
(Alternative)	-	-	Min. 300 V, Min. 24 AWG, Min. 80 ℃, VW-1	UL
Output connector (for battery charge terminal)	RADICI PLASTICS (SUZHOU) CO LTD	Radiflam S FR(a)	V-0, 65 ℃, min. thickness: 0.4 mm	UL E337835, Tested with appliance
DC fan	SHENZHEN HUAXIA HENGTAI ELECTRONIC CO LTD	DA06020S12HA	12 VDC, 0.2 A	UL

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2025/06/05	신규발급()

4. 기타(Carefully Informed Note)

기 술 문 서
Technical Document

안전인증번호 : HU071781-25004 (Certificate No)

접수번호 : KCA2025-04951 (Receipt No)

1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated.Should the contents of Certificate are altered without the application for the modification. the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

2) 정기검사(시료채취포함)를 거부, 방해 또는 기피하는 경우에는 전기용품 및 생활용품 안전관리법 제 11조에 따라 안전인증이 취소될수 있습니다.

If Follow-up Factory Inspection, including sampling representative model by 11 categories of the certified product at factory-site for re-testing, should not has been arranged by Certificate holder, Safety Certification(KC Mark) may be withdrawn according to the Article 11 of the Electrical Appliances and Consumer Products Safety Control Act.

3) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

4) 조건부 인증사항 (Conditional certification items) :

안전인증번호 : HU071781-25004 **접수번호 :** KCA2025-04951

NO. 1 Label

전기용품안전관리법에 의한 표시

안전인증번호: HUXXXXXX-XXXXX

제 품 명(Product name): Battery Charger

모 델 명(Model name): S. 72. 0344

정격(Rating): 100-240 V~, 50-60 Hz, 7A, (O/P: 29.4Vdc, 9A×2, each output: 9A)

제조년월(Manufacture time): 2025.03.20 제조국:China

A/S 연락처(KoreanA/S): 031 797 9632

제조자(Manufacture): Dongguan Victory Battery Technology Co., LTD.

사용전설명서를읽으십시오.

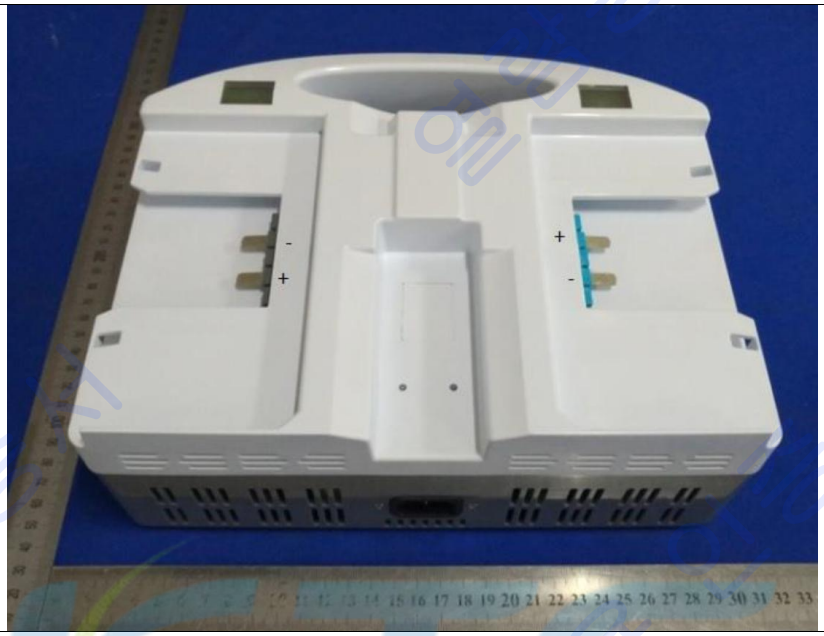
반드시 실내에서 사용하십시오.

NO. 2 External #1



안전인증번호 : HU071781-25004 **접수번호 :** KCA2025-04951

NO. 3 External #2

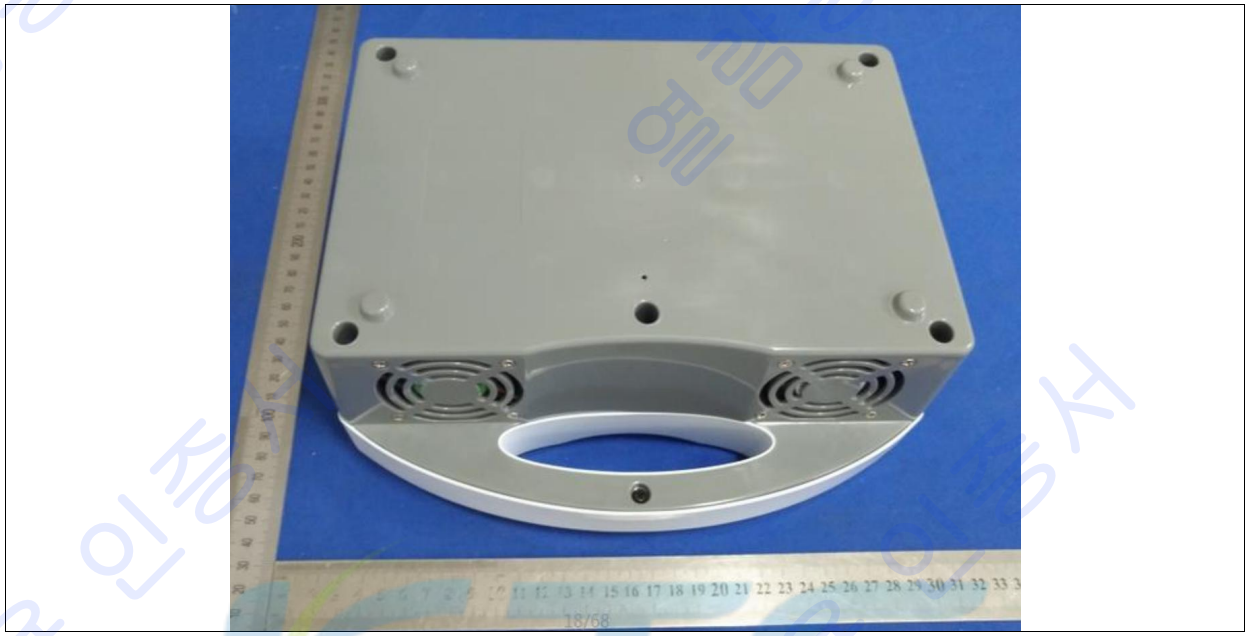


NO. 4 External #3

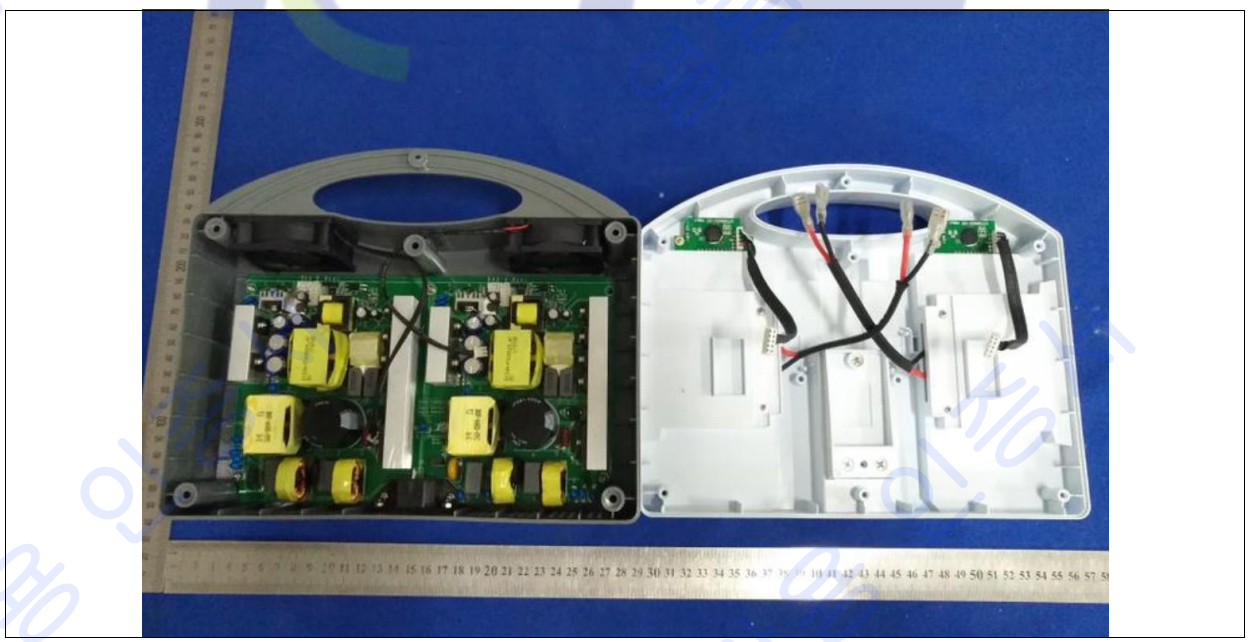


안전인증번호 : HU071781-25004 **접수번호 :** KCA2025-04951

NO. 5 External #4

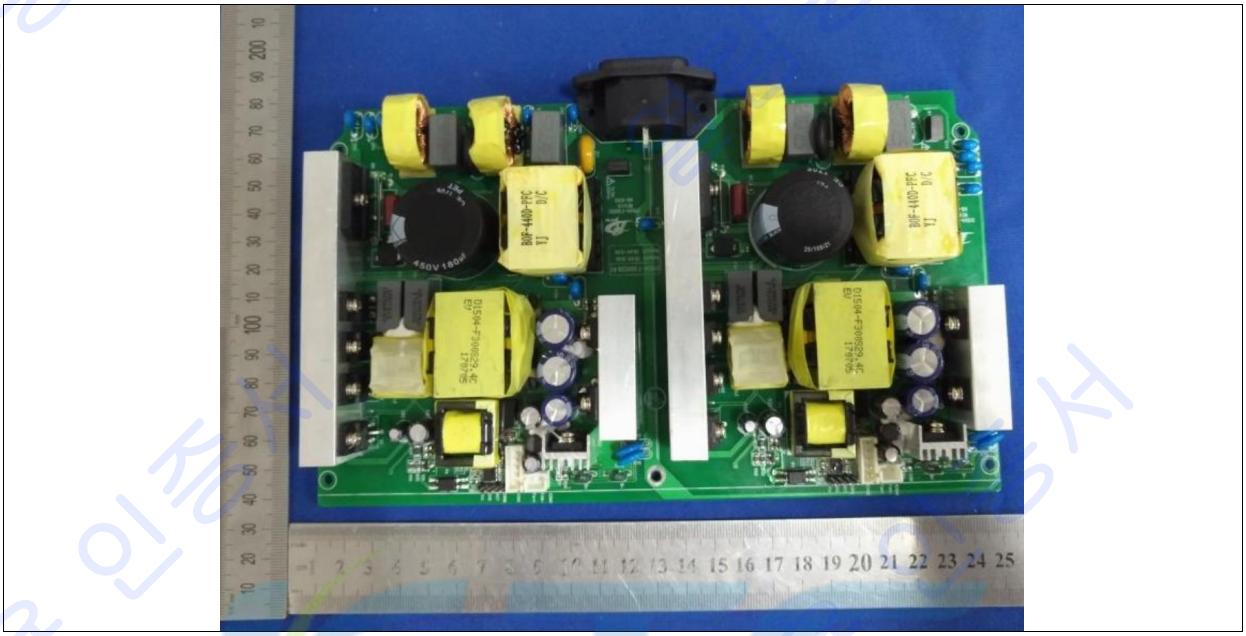


NO. 6 Internal #1



안전인증번호 : HU071781-25004 **접수번호 :** KCA2025-04951

NO. 7 Internal #2



NO. 8 Internal #3

