

접 수 번 호 : 21-063821-01-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신 고 번 호 (Application No.) : ZU02132-21001
신 고 회 사 명 (Applicant) : Baoying Saffty Electronic Technology Co., Ltd.
주 소 (Address) : Software Information Industrial Park, Park of south Industrial Concentration Zone, Anyi Town, Baoying County, 225800, China
제 품 명 (Product) : 온도과승방지장치 (Thermal cut out)
기 본 모 델 명 (Basic Model) : ST07043A5PTC
파 생 모 델 명 (Series Model) : See the attachment 2
정격/안전기준상의 모델구분 (Rating) : AC 250 V, 10 A, 180 °C
안 전 기 준 (Standard) : KC60730-1(2015-09), K60730-2-9(2011-12)

본 확인신고는 제 조 국 명 : 중국

제조업자 명 : Baoying Saffty Electronic Technology Co., Ltd.

제조공장의 주소 : Software Information Industrial Park, Park of south Industrial Concentration Zone, Anyi Town, Baoying County, 225800, 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.

2021 년 11 월 01 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)

☐ 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
Housing, Welded stud, Heating wire Baseboard		-		-
Bimetal				-
Moving contact		-		
Stationary Contact				-
Insulating paper				-
Lead wire		-		-
Tube		-		-
PTC				-
PTC clip				-

☐ 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)
ST07016A5PTC	Temperature different (45 ℃)
ST07017A5PTC	Temperature different (50 ℃)
ST07018A5PTC	Temperature different (55 ℃)
ST07019A5PTC	Temperature different (60 ℃)
ST07020A5PTC	Temperature different (65 ℃)
ST07021A5PTC	Temperature different (70 ℃)
ST07022A5PTC	Temperature different (75 ℃)
ST07023A5PTC	Temperature different (80 ℃)
ST07024A5PTC	Temperature different (85 ℃)
ST07025A5PTC	Temperature different (90 ℃)
ST07026A5PTC	Temperature different (95 ℃)
ST07027A5PTC	Temperature different (100 ℃)
ST07028A5PTC	Temperature different (105 ℃)
ST07029A5PTC	Temperature different (110 ℃)
ST07030A5PTC	Temperature different (115 ℃)
ST07031A5PTC	Temperature different (120 ℃)
ST07032A5PTC	Temperature different (125 ℃)
ST07033A5PTC	Temperature different (130 ℃)
ST07034A5PTC	Temperature different (135 ℃)
ST07035A5PTC	Temperature different (140 ℃)
ST07036A5PTC	Temperature different (145 ℃)
ST07037A5PTC	Temperature different (150 ℃)
ST07038A5PTC	Temperature different (155 ℃)
ST07039A5PTC	Temperature different (160 ℃)
ST07040A5PTC	Temperature different (165 ℃)
ST07041A5PTC	Temperature different (170 ℃)

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
ST07042A5PTC	Temperature different (175 ℃)
17AM016A5PTC	Temperature different (45 ℃)
17AM017A5PTC	Temperature different (50 ℃)
17AM018A5PTC	Temperature different (55 ℃)
17AM019A5PTC	Temperature different (60 ℃)
17AM020A5PTC	Temperature different (65 ℃)
17AM021A5PTC	Temperature different (70 ℃)
17AM022A5PTC	Temperature different (75 ℃)
17AM023A5PTC	Temperature different (80 ℃)
17AM024A5PTC	Temperature different (85 ℃)
17AM025A5PTC	Temperature different (90 ℃)
17AM026A5PTC	Temperature different (95 ℃)
17AM027A5PTC	Temperature different (100 ℃)
17AM028A5PTC	Temperature different (105 ℃)
17AM029A5PTC	Temperature different (110 ℃)
17AM030A5PTC	Temperature different (115 ℃)
17AM031A5PTC	Temperature different (120 ℃)
17AM032A5PTC	Temperature different (125 ℃)
17AM033A5PTC	Temperature different (130 ℃)
17AM034A5PTC	Temperature different (135 ℃)
17AM035A5PTC	Temperature different (140 ℃)
17AM036A5PTC	Temperature different (145 ℃)
17AM037A5PTC	Temperature different (150 ℃)
17AM038A5PTC	Temperature different (155 ℃)
17AM039A5PTC	Temperature different (160 ℃)
17AM040A5PTC	Temperature different (165 ℃)
17AM041A5PTC	Temperature different (170 ℃)

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
17AM042A5PTC	Temperature different (175 ℃)
17AM043A5PTC	Model name different
ST07016A5	Temperature different (45 ℃) and without PTC
ST07017A5	Temperature different (50 ℃) and without PTC
ST07018A5	Temperature different (55 ℃) and without PTC
ST07019A5	Temperature different (60 ℃) and without PTC
ST07020A5	Temperature different (65 ℃) and without PTC
ST07021A5	Temperature different (70 ℃) and without PTC
ST07022A5	Temperature different (75 ℃) and without PTC
ST07023A5	Temperature different (80 ℃) and without PTC
ST07024A5	Temperature different (85 ℃) and without PTC
ST07025A5	Temperature different (90 ℃) and without PTC
ST07026A5	Temperature different (95 ℃) and without PTC
ST07027A5	Temperature different (100 ℃) and without PTC
ST07028A5	Temperature different (105 ℃) and without PTC
ST07029A5	Temperature different (110 ℃) and without PTC
ST07030A5	Temperature different (115 ℃) and without PTC
ST07031A5	Temperature different (120 ℃) and without PTC
ST07032A5	Temperature different (125 ℃) and without PTC
ST07033A5	Temperature different (130 ℃) and without PTC
ST07034A5	Temperature different (135 ℃) and without PTC
ST07035A5	Temperature different (140 ℃) and without PTC
ST07036A5	Temperature different (145 ℃) and without PTC
ST07037A5	Temperature different (150 ℃) and without PTC
ST07038A5	Temperature different (155 ℃) and without PTC
ST07039A5	Temperature different (160 ℃) and without PTC
ST07040A5	Temperature different (165 ℃) and without PTC

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
ST07041A5	Temperature different (170 ℃) and without PTC
ST07042A5	Temperature different (175 ℃) and without PTC
ST07043A5	Model name different and without PTC
17AM016A5	Temperature different (45 ℃) and without PTC
17AM017A5	Temperature different (50 ℃) and without PTC
17AM018A5	Temperature different (55 ℃) and without PTC
17AM019A5	Temperature different (60 ℃) and without PTC
17AM020A5	Temperature different (65 ℃) and without PTC
17AM021A5	Temperature different (70 ℃) and without PTC
17AM022A5	Temperature different (75 ℃) and without PTC
17AM023A5	Temperature different (80 ℃) and without PTC
17AM024A5	Temperature different (85 ℃) and without PTC
17AM025A5	Temperature different (90 ℃) and without PTC
17AM026A5	Temperature different (95 ℃) and without PTC
17AM027A5	Temperature different (100 ℃) and without PTC
17AM028A5	Temperature different (105 ℃) and without PTC
17AM029A5	Temperature different (110 ℃) and without PTC
17AM030A5	Temperature different (115 ℃) and without PTC
17AM031A5	Temperature different (120 ℃) and without PTC
17AM032A5	Temperature different (125 ℃) and without PTC
17AM033A5	Temperature different (130 ℃) and without PTC
17AM034A5	Temperature different (135 ℃) and without PTC
17AM035A5	Temperature different (140 ℃) and without PTC
17AM036A5	Temperature different (145 ℃) and without PTC
17AM037A5	Temperature different (150 ℃) and without PTC
17AM038A5	Temperature different (155 ℃) and without PTC
17AM039A5	Temperature different (160 ℃) and without PTC

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
17AM040A5	Temperature different (165 °C) and without PTC
17AM041A5	Temperature different (170 °C) and without PTC
17AM042A5	Temperature different (175 °C) and without PTC
17AM043A5	Model name different and without PTC
제품특기사항 및 시험조건 Remarks & Test conditions	
<p>1. Review Report No. : 21-063821-01-2</p> <p>2. Product Description</p> <ul style="list-style-type: none"> - AC 250 V, 10 A, 180 °C, 10 000 cycles, Type 1.C - IP protection class: IP00 - With PTC and metal housing 	
<p>□ 본 제품의 검토내용에 관하여 의문사항이 있으시면 아래 연락처로 문의하시기 바랍니다. 검토 담당자 / 연락처 : 고객지원본부 인증관리센터 신 종욱 / 02-8601-1437</p> <p>□ If you have any question on product review, please contact the person below : Job holder: Customer Support Division, Certification Management Center, J.U.Shin / +82 2 860-1437</p>	

FP511-05

□ 첨부 3 : 안전확인신고 내용의 변경 현황
Revisions Status

변경발급 내용 Contents of Certificate Revisions
Not applicable

FP511-06

☐ 첨부 : 제품사진
Photographs

<사진 1>



<사진 2>

