

접수번호 : 20151231-0003

# 전 기 용 품 안 전 인 증 서

## Electrical Appliances Safety Certificate

**안전인증번호:** HW05023-15002B  
(Certificate No.)  
**제조업자명:** ABB Stotz Kontakt GmbH  
(Manufacturer)  
**대표자명:** Uwe Laudenklos  
(President)  
**제조공장의 주소:** Eppelheimer Strabe 82 69123 Heidelberg, Germany  
(Factory Address)  
**제품명:** 배선용차단기  
(Product)  
**기본모델명:** S201M C32  
(Basic Model)  
**정격:** 230 V~, 15 kA, 32 A  
(Rating)  
**파생모델명 (Series Model):**  
S201M B20 S201M B25  
S201M B32 S201M C20  
S201M C25 S201M D20  
S201M D25 S201M D32  
S201M K20 S201M K25  
S201M K32 S201M Z20  
S201M Z25 S201M Z32  
S201M-NA B20 S201M-NA B25  
S201M-NA B32 S201M-NA C20  
S201M-NA C25 이면기재  
**적용기준:** KC 60947-2(2015-07)  
(Standard)

「전기용품안전 관리법 시행규칙」 제6조제2항에 따라 위의 전기용품에 대하여 안전인증서를 발급합니다.  
We issue this Electrical Appliances Safety Certificate for the above electrical appliance in accordance with the Article 6(2) of the Enforcement Rule of the Electrical Appliances Safety Control Act.



2016 년 1 월 6 일  
(Year) (Month) (Day)

한국기계전기전자시험연구원장  
Korea Testing Certification



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

- 첨부서류 1. 안전관리부품 및 재질목록 (List of Critical Components)  
2. 기본모델·파생모델의 내용 (Descriptions of the basic and series model)  
3. 전기용품 안전인증의 변경 현황 (Revisions Status)

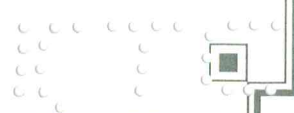




S201M-NA C32  
S201M-NA D25  
S201M-NA K20  
S201M-NA K32  
S201M-NA Z25



S201M-NA D20  
S201M-NA D32  
S201M-NA K25  
S201M-NA Z20  
S201M-NA Z32



# 기술 문서 Technical Document

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## 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)

| 구분(Section)                     | 내 용 (Description)  |
|---------------------------------|--|
| 용도<br>(Normal use)              | It is an automatically operated electrical switch designed to protect an electrical circuit from damage caused by overload or short circuit. |
| 내부구조<br>(Internal construction) | It consists of the moving contact, fixed contact, arc chamber and magnetic coil  |
| 외부구조<br>(External construction) | It consists of plastic enclosure, on-off toggle switch and metal terminals.  |
| 기타(Others)                      |  |

### 1.2 전기용품의 표시: 전기용품안전 관리법 시행규칙 제15조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark: Marking shall comply with enforcement rule Article 15 of the Electrical Appliances Safety Control Law)

### 1.3 등록모델 (Registered Models)

| 구 분<br>(Class)         | 모 델 명 및 정 격<br>(Model / Rating) |                     | 기본모델과의 차이점<br>(Difference between basic model and series model)        |
|------------------------|---------------------------------|---------------------|--|
| 기본모델<br>(Basic model)  | S201M C32                       | 230 V~, 15 kA, 32 A |  |
| 파생모델<br>(Series model) | S201M C20                       |                     | identical to basic model except for rated current                      |
|                        | S201M C25                       |                     | identical to basic model except for rated current                      |
|                        | S201M B20                       |                     | identical to basic model except for rated current, trip characteristic |
|                        | S201M B25                       |                     | identical to basic model except for rated current, trip characteristic |
|                        | S201M B32                       |                     | identical to basic model except for trip characteristic                |
|                        | S201M D20                       |                     | identical to basic model except for rated current, trip characteristic |
|                        | S201M D25                       |                     | identical to basic model except for rated current, trip characteristic |



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|  |              |  |
|--|--------------|--|
|  | S201M D32    | identical to basic model except for trip characteristic                |
|  | S201M-NA C20 | identical to basic model except for rated current, pole number         |
|  | S201M-NA C25 | identical to basic model except for rated current, pole number         |
|  | S201M-NA C32 | identical to basic model except for pole number                        |
|  | S201M-NA B20 | identical to basic model except for rated current, trip characteristic |
|  | S201M-NA B25 | identical to basic model except for rated current, trip characteristic |
|  | S201M-NA B32 | identical to basic model except for trip characteristic                |
|  | S201M-NA D20 | identical to basic model except for rated current, trip characteristic |
|  | S201M-NA D25 | identical to basic model except for rated current, trip characteristic |
|  | S201M-NA D32 | identical to basic model except for trip characteristic                |
|  | S201M K20    | identical to basic model except for rated current, trip characteristic |
|  | S201M K25    | identical to basic model except for rated current, trip characteristic |
|  | S201M K32    | identical to basic model except for trip characteristic                |
|  | S201M Z20    | identical to basic model except for rated current, trip characteristic |
|  | S201M Z25    | identical to basic model except for rated current, trip characteristic |
|  | S201M Z32    | identical to basic model except for trip characteristic                |





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|  |              |   |
|--|--------------|---|
|  | S201M-NA K20 | identical to basic model except<br>for rated current, trip<br>characteristic, pole number |
|  | S201M-NA K25 | identical to basic model except<br>for rated current, trip<br>characteristic, pole number |
|  | S201M-NA K32 | identical to basic model except<br>for trip characteristic, pole<br>number                |
|  | S201M-NA Z20 | identical to basic model except<br>for rated current, trip<br>characteristic, pole number |
|  | S201M-NA Z25 | identical to basic model except<br>for rated current, trip<br>characteristic, pole number |
|  | S201M-NA Z32 | identical to basic model except<br>for trip characteristic, pole<br>number                |

