



# 中国国家强制性产品认证证书

证书编号：2024010304658956

认证委托人名称及地址

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

生产者名称及地址

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

生产企业名称及地址

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

产品名称和系列、型号、规格

热过载继电器  
TF42, TF42B; 详见附页

产品标准和技术要求

GB/T 14048.4-2020

上述产品符合《强制性产品认证实施规则 低压电器 低压元器件》  
(CNCA-C03-02:2024) 的要求，特发此证。

发证日期：2024年07月17日 有效期至：2029年07月16日

证书信息和有效性可扫描下方二维码或登录发证机构网站查验，  
也可在认监委网站 (www.cnca.gov.cn) 查询。



签发：

谢肇煦



中国质量认证中心  
CHINA QUALITY CERTIFICATION CENTRE



中国质量认证中心有限公司



# 中国国家强制性产品认证证书

证书编号：2024010304658956

证书附页：第 1 页 共 3 页

TF42, TF42B

Ui: 690V;

Uimp: 6kV;

Ue: 690V;

Ie:0.1-0.13A,0.13-0.17A,0.17-0.23A,0.23-0.31A,0.31-0.41A,0.41-0.55A,0.55-0.74A,  
0.74-1A,1-1.3A,1.3-1.7A,1.7-2.3A,2.3-3.1A,3.1-4.2A,4.2-5.7A,5.7-7.6A,7.6-10A,  
10-13A,13-16A,16-20A,20-24A,24-29A,29-35A,35-40A;

脱扣级别: 10;

极数: 3P;

外壳防护等级:IP20;

配用的辅助触头:(本体)

1NO1NC;

Ith: 4A (NO) , 6A (NC) ;

NC(95/96):

AC-15: Ue/Ie: 120V/240V/3A,380V/0.95A,500V/0.75A,600V/0.6A;

DC-13: Ue/Ie: 24V/1.25A,60V/125V/0.55A,250V/0.27A,500V/0.15A,600V/0.1A;

NO(97/98):

AC-15: Ue/Ie: 120V/240V/380V/500V/0.5A;

DC-13: Ue/Ie: 24V/1.25A,60V/125V/0.55A,250V/0.27A,500V/0.15A,600V/0.1A;

本页为证书附页，应与证书主页同时使用。



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证书编号：2024010304658956

证书附页：第 2 页 共 3 页

型号解释：

T F 42 - 0.13 B

1 2 3 4 5

1. Thermal Overload Relay 热过载继电器

2. F is for the use with the AF- contactor series 用于 AF 系列接触器

3. Frame current 框架等级

4. Rated current 额定电流

5. blank: standard version 空白：标准规格

B: Railway Application; B: 轨道专用

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# 中国国家强制性产品认证证书

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证书附页：第 3 页 共 3 页

| Order code 产品代号 | type 型号   | Order code 产品代号 | type 型号    |
|-----------------|-----------|-----------------|------------|
| 1SAZ721201R1005 | TF42-0.13 | 1SAZ741201R1005 | TF42-0.13B |
| 1SAZ721201R1008 | TF42-0.17 | 1SAZ741201R1008 | TF42-0.17B |
| 1SAZ721201R1009 | TF42-0.23 | 1SAZ741201R1009 | TF42-0.23B |
| 1SAZ721201R1013 | TF42-0.31 | 1SAZ741201R1013 | TF42-0.31B |
| 1SAZ721201R1014 | TF42-0.41 | 1SAZ741201R1014 | TF42-0.41B |
| 1SAZ721201R1017 | TF42-0.55 | 1SAZ741201R1017 | TF42-0.55B |
| 1SAZ721201R1021 | TF42-0.74 | 1SAZ741201R1021 | TF42-0.74B |
| 1SAZ721201R1023 | TF42-1.0  | 1SAZ741201R1023 | TF42-1.0B  |
| 1SAZ721201R1025 | TF42-1.3  | 1SAZ741201R1025 | TF42-1.3B  |
| 1SAZ721201R1028 | TF42-1.7  | 1SAZ741201R1028 | TF42-1.7B  |
| 1SAZ721201R1031 | TF42-2.3  | 1SAZ741201R1031 | TF42-2.3B  |
| 1SAZ721201R1033 | TF42-3.1  | 1SAZ741201R1033 | TF42-3.1B  |
| 1SAZ721201R1035 | TF42-4.2  | 1SAZ741201R1035 | TF42-4.2B  |
| 1SAZ721201R1038 | TF42-5.7  | 1SAZ741201R1038 | TF42-5.7B  |
| 1SAZ721201R1040 | TF42-7.6  | 1SAZ741201R1040 | TF42-7.6B  |
| 1SAZ721201R1043 | TF42-10   | 1SAZ741201R1043 | TF42-10B   |
| 1SAZ721201R1045 | TF42-13   | 1SAZ741201R1045 | TF42-13B   |
| 1SAZ721201R1047 | TF42-16   | 1SAZ741201R1047 | TF42-16B   |
| 1SAZ721201R1049 | TF42-20   | 1SAZ741201R1049 | TF42-20B   |
| 1SAZ721201R1051 | TF42-24   | 1SAZ741201R1051 | TF42-24B   |
| 1SAZ721201R1052 | TF42-29   | 1SAZ741201R1052 | TF42-29B   |
| 1SAZ721201R1053 | TF42-35   | 1SAZ741201R1053 | TF42-35B   |
| 1SAZ721201R1055 | TF42-38   | 1SAZ741201R1055 | TF42-38B   |

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# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

本翻译文件不具有法律效力，  
不得单独使用  
This translated document  
does not have legal validity and  
cannot be used in isolation

**CERTIFICATE NO.:** 2024010304658956

**NAME AND ADDRESS OF THE APPLICANT**

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

**NAME AND ADDRESS OF THE MANUFACTURER**

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

**NAME AND LOCATION OF THE FACTORY**

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

**PRODUCT NAME,MODEL AND SPECIFICATION**

Thermal Overload Relay  
TF42, TF42B;See the appendix

**STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS**

GB/T 14048.4-2020

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C03-02:2024).

**Valid from:** Jul.17,2024

**Valid until:** Jul.16,2029

The certificate information and validity could be checked by scanning the QR code below or logging in to the website of the issuing authority, or on the website of the CNCA (www.cnca.gov.cn).



SIGNATURE:

谢肇煦



中国质量认证中心  
CHINA QUALITY CERTIFICATION CENTRE

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.





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10-13A,13-16A,16-20A,20-24A,24-29A,29-35A,35-40A;

Trip class com.cqc.cms.component.word.CertiAnnexDataModel: 10;

Poles: 3P;

IP20;

Attached Auxiliary Contacts:( noumenon)

1NO1NC;

Ith: 4A (NO) , 6A (NC) ;

NC(95/96):

AC-15: Ue/Ie: 120V/240V/3A,380V/0.95A,500V/0.75A,600V/0.6A;

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