



中国国家强制性产品认证证书

证书编号：2024010307634899

认证委托人名称及地址

ABB Switzerland Ltd
Fulachstrasse 150, 8200 Schaffhausen, Switzerland

生产者名称及地址

ABB Switzerland Ltd
Fulachstrasse 150, 8200 Schaffhausen, Switzerland

生产企业名称及地址

ABB Switzerland Ltd
Fulachstrasse 150, 8200 Schaffhausen, Switzerland

产品名称和系列、型号、规格

剩余电流动作断路器

FS401E, FS401M, FS401MK, FS403E, FS403M, FS403MK; 见附页

产品标准和技术要求

GB/T 16917.1-2014; GB/T 16917.21-2008

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08月12日 有效期至：2029年05月28日

本证书为变更证书，证书首次颁发日期：2024年05月29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





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FS401E, FS401M, FS401MK, FS403E, FS403M, FS403MK

Uimp: 4kV;

Ui: 500V;

Ue: 240V (FS401), 415V (FS403);

In: 6A, 10A, 13A, 16A, 20A, 25A, 32A;

瞬时脱扣类型: B 型 (除 FS403E 外), C 型;

IΔn: 30 mA, 100mA (FS403M, C 型);

额定剩余动作类型: A 型; 电磁式;

IΔm: 6kA (FS4...E), 10kA (FS4...M, FS4...MK);

Ics: 6kA (FS4...E), 7.5kA (FS4...M, FS4...MK);

Icn: 6kA (FS4...E), 10kA (FS4...M, FS4...MK);

极数: FS401E, FS401M, FS401MK: 1P+N (带 1 个保护极, N 极可开闭),

FS403E, FS403M, FS403MK: 3P+N (带 3 个保护极, N 极可开闭)

型号解释:

$\frac{FS4}{1} \frac{\square}{2} \frac{\square}{3} \frac{\square}{4} - \frac{\square}{5} \frac{\square}{6} / \frac{\square}{7}$

1. FS4 Series FS4 系列
2. Method of fixing 固定方式
0 = snap on (smisline system, Socket System) 0=卡扣式 (smisline 系统、Socket 系统)
3. Number of poles 极数
1 = 1+N (AC 240 V)
3 = 3+N (AC 415 V)
4. Rated making and breaking cap. 额定接通分断能力
M = 10 kA
MK = 10 kA (short time delay 短延时)
E = 6 kA
5. Tripping characteristic 瞬时脱扣类型: B, C
6. Rated current 额定电流 (A): 6, 10, 13, 16, 20, 25, 32
7. Rated residual operating current 额定剩余动作电流 (A): 0.03, 0.1

本页为证书附页, 应与证书主页同时使用。



中国质量认证中心
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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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cannot be used in isolation

CERTIFICATE NO.: 2024010307634899

NAME AND ADDRESS OF THE APPLICANT

ABB Switzerland Ltd
Fulachstrasse 150, 8200 Schaffhausen, Switzerland

NAME AND ADDRESS OF THE MANUFACTURER

ABB Switzerland Ltd
Fulachstrasse 150, 8200 Schaffhausen, Switzerland

NAME AND LOCATION OF THE FACTORY

ABB Switzerland Ltd
Fulachstrasse 150, 8200 Schaffhausen, Switzerland

PRODUCT NAME,MODEL AND SPECIFICATION

RCBO
FS401E, FS401M, FS401MK, FS403E, FS403M, FS403MK ; See the Appendix

STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 16917.1-2014;GB/T 16917.21-2008

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: Aug.12,2024

Valid until: May.28,2029

Date of original issued: May.29,2024

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.





CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO. : 2024010307634899

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FS401E, FS401M, FS401MK, FS403E, FS403M, FS403MK

Uimp: 4kV;

Ui: 500V;

Ue: 240V (FS401), 415V (FS403);

In: 6A, 10A, 13A, 16A, 20A, 25A, 32A;

Type of Instantaneous Tripping Current: B (except FS403E), C;

IΔn: 30 mA, 100mA (FS403M, C);

Rated Residual Operating Type: A; electromagnetic type;

IΔm: 6kA (FS4...E), 10kA (FS4...M, FS4...MK);

Ics: 6kA (FS4...E), 7.5kA (FS4...M, FS4...MK);

Icn: 6kA (FS4...E), 10kA (FS4...M, FS4...MK);

极数: FS401E, FS401M, FS401MK: 1P+N (With one protective poles, Switched neutral pole),

FS403E, FS403M, FS403MK: 3P+N (With three protective poles, Switched neutral pole)

Type explanation:

FS4 □ □ □ - □ □ / □
1 2 3 4 5 6 7

1. FS4 Series FS4 系列
2. Method of fixing 固定方式
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This page is attached to the certificate and should be used at the same time as the certificate page.



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