中国国家强制性产品认证证书

证书编号：2024010307634467

认证委托人名称及地址

ABB S.p.A.

Via Vittor Pisani 16-20124 Milano (MI)-Italy

生产者名称及地址

ABB S.p.A.

V.le dell'Industria 18, 20009 Vittuone (MI), Italy

生产企业名称及地址

ABB S.p.A.

Via Ardeatina 2491-00134 Santa Palomba (RM) - 意大利

产品名称和系列、型号、规格

剩余电流动作断路器

F202，F204；详见附页

产品标准和技术要求

GB/T 16916.1-2014;GB/T 16916.21-2008

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：2025 年 07 月 31 日　　**有效期至：**2029 年 05 月 27 日

本证书为变更证书，证书首次颁发日期：2024 年 05 月 28 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：2024010307634467

F202, F204；Uimp: 4kV；Ui: 500V;
Ue: 230V (2P), 400V (3P+N (带三个保护极, N 极可开闭);
In: 见附表;I△n: 见附表;
剩余电流动作类型: 电磁式; A 型, AC 型;
I△m: 1000A;
适用频率: 50Hz
Im: 1000A;
极数: 2P, 3P+N (带三个保护极, N 极可开闭, 适用于隔离)
附表：

极数	动作特性	额定电流	额定剩余动作电流 I△n
2 P	A	16A, 25A	10mA
	AC	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	A	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	AC AP-R	25A,40A,63A	30mA
	A AP-R	25A,40A,63A,80A, 100A	30mA
	A G	40A,63A	30mA,100mA
	AC G	40A,63A	30mA,100mA
	A S	40A,63A,80A, 100A	100mA,300mA,500mA,1000mA
	AC S	40A,63A	100mA,300mA,500mA,1000mA
3P+N	AC	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	A	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	AC AP-R	25A,40A,63A	30mA
	A AP-R	25A,40A,63A,80A, 100A	30mA
	A G	40A,63A	30mA,100mA
	AC G	40A,63A	30mA,100mA
	A S	40A,63A,100A	100mA,300mA,500mA,1000mA
	AC S	40A,63A	100mA,300mA,500mA,1000mA
	AC T	25A	30mA
	A T	25A	30mA
	AC T	40A,63A	30mA,100mA

本页为证书附页，应与证书主页同时使用。

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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：2024010307634467

型号解释：

Full type 型号		F204 A-40/0.03 110V								
		F20	4	A	一	40	/	0.03		110V
		1	2	3		4		5	6	7
Position 位置	Product 产品	√	√	√		√		√	√	
	package label 包装标签	√	√	√	√	√	√	√	√	√

1- Basic type reference 系列号 F20

2- Number of poles:极数

2= 2P

4= 3P+N

Neutral pole may be on the left or on the right 中性极可以在左边也可以在右边

3- Operating characteristic:剩余电流动作特性

A=Type A

AC=Type AC

A S=Type A S

AC S=Type AC S

4- Rated current:额定电流

16=16A

25=25A

40=40A

63=63A

80=80A

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100=100A

5- Rated residual current:额定剩余电流

0.01=10mA

0.03=30mA

0.1=100mA

0.3=300mA

0.5=500mA

1=1A

6- black = standard version 空白:标准版本

G=Type G

AP-R=Type AP-R

T=Type T

TG=Type TG

7- black = standard version 空白:标准版本

110V= Test button can work also from 110V 测试按钮可工作在 110V

本页为证书附页，应与证书主页同时使用。

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2024010307634467

NAME AND ADDRESS OF THE APPLICANT

ABB S.p.A.

Via Vittor Pisani 16-20124 Milano (MI)-Italy

NAME AND ADDRESS OF THE MANUFACTURER

ABB S.p.A.

V.le dell'Industria 18, 20009 Vittuone (MI), Italy

NAME AND LOCATION OF THE FACTORY

ABB S.p.A.

Via Ardeatina 2491-00134 Santa Palomba (RM) - Italy

PRODUCT NAME,MODEL AND SPECIFICATION

Residual Current Operated Circuit-breaker Without Integral Overcurrent Protection

F202，F204；See the Appendix

STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 16916.1-2014;GB/T 16916.21-2008

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: Jul.31,2025 **Valid until:** May.27,2029

Date of original issued: May.28,2024

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.

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO. : 2024010307634467

F202, F204; Uimp: 4kV; Ui: 500V;
Ue: 230V (2P), 400V (3P+N (3 protected poles,Switched N pole));
In: See the table below; I△n: See the table below;
Residual current release:Electromagnetic; A, AC;
I△m: 1000A; 50Hz
Im: 1000A;
Poles: 2P, 3P+N (3 protected poles,Switched N pole,Applicable for isolation)

Attached table:

Poles	Characteristics	Rated current	Residual operation current I△n
2 P	A	16A, 25A	10mA
	AC	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	A	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	AC AP-R	25A,40A,63A	30mA
	A AP-R	25A,40A,63A,80A, 100A	30mA
	A G	40A,63A	30mA,100mA
	AC G	40A,63A	30mA,100mA
	A S	40A,63A,80A, 100A	100mA,300mA,500mA,1000mA
	AC S	40A,63A	100mA,300mA,500mA,1000mA
3P+N	AC	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	A	25A,40A,63A,80A, 100A	30mA,100mA,300mA,500mA
	AC AP-R	25A,40A,63A	30mA
	A AP-R	25A,40A,63A,80A, 100A	30mA
	A G	40A,63A	30mA,100mA
	AC G	40A,63A	30mA,100mA
	A S	40A,63A,100A	100mA,300mA,500mA,1000mA
	AC S	40A,63A	100mA,300mA,500mA,1000mA
	AC T	25A	30mA
	A T	25A	30mA
	AC T	40A,63A	30mA,100mA

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO. : 2024010307634467

Type description:

Full type		F204 A-40/0.03 110V								
		F20	4	A	—	40	/	0.03		110V
		1	2	3		4		5	6	7
Position	Product	√	√	√		√		√	√	
Position	package label	√	√	√	√	√	√	√	√	√

1- Basic type reference F20

2- Number of poles:

2= 2P

4= 3P+N

Neutral pole may be on the left or on the right

3- Operating characteristic:

A=Type A

AC=Type AC

A S=Type A S

AC S=Type AC S

4- Rated current:

16=16A

25=25A

40=40A

63=63A

80=80A

100=100A

5- Rated residual current:

0.01=10mA

0.03=30mA

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0.1=100mA
0.3=300mA
0.5=500mA
1=1A

6- black = standard version
G=Type G
AP-R=Type AP-R
T=Type T
TG=Type TG

7- black = standard version
110V= Test button can work also from 110V

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