



中国国家强制性产品认证证书

证书编号：2024010307645793

认证委托人名称及地址

ABB S. P. A.

via Pescaria 5, 24123 Bergamo Italy

生产者名称及地址

ABB S. P. A.

via Pescaria 5, 24123 Bergamo Italy

生产企业名称及地址

ABB Inc.

1555 Scott street, zip code 38668, Senatobia MS, USA

产品名称和系列、型号、规格

塑料外壳式断路器

XT3C, XT3N, XT3S; 详见参数附页

产品标准和技术要求

GB/T 14048.2-2020

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 06 月 21 日 有效期至：2029 年 06 月 20 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: 2024010307645793

证书附页: 第 1 页 共 3 页

XT3C, XT3N, XT3S

Uimp: 8kV;

Ui: 800V;

Ue: 230-240VAC, 415VAC, 440VAC, 525VAC, 660-690VAC, 250VDC, 500VDC;

In: 100A, 110A, 125A, 150A, 160A, 200A(MA);

60A, 63A, 80A, 100A, 125A, 160A, 200A, 250A(TMD, TMG);

60A, 63A, 70A, 80A, 90A, 100A, 110A, 125A, 150A, 160A, 175A, 200A, 225A,

250A(TMF);

XT3C:

230-240VAC: Ics=40kA, Icu=40kA;

415VAC: Ics=Icu=25kA;

440VAC: Ics=15kA, Icu=25kA;

525VAC: Ics=7.5kA, Icu=10kA;

690VAC: Ics=3kA, Icu=4kA;

250VDC, 500VDC: Ics=Icu=25kA;

XT3N:

230-240VAC: Ics=50kA, Icu=50kA;

415VAC: Ics=36kA, Icu=36kA;

440VAC: Ics=19kA, Icu=36kA;

525VAC: Ics=10kA, Icu=13kA;

690VAC: Ics=3kA, Icu=5kA;

250VDC, 500VDC: Ics=Icu=36kA;

XT3S:

230-240VAC: Ics=50kA, Icu=85kA;

415VAC: Ics=36kA, Icu=50kA;

440VAC: Ics=20kA, Icu=40kA;

525VAC: Ics=10kA, Icu=20kA;

690VAC: Ics=3kA, Icu=6kA;

250VDC, 500VDC: Ics=38kA, Icu=50kA;

选择性类别: A;

本页为证书附页, 应与证书主页同时使用。



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过电流脱扣器类型: 热磁式;

适用隔离;

适用频率: 50/60Hz;

极数: 3P, 4P;

符合附录 N 的电子附件:

欠压脱扣器 U_s : 24-30VAC/DC, 48VAC/DC, 60VAC/DC,
110-127VAC/110-125VDC,

220-240VAC/220-250VDC, 380-440VAC, 480-525VAC;

配用的辅助触头: CQC2011010304501045

2NC, 2NO, 3NC, 3NO;

I_{th} : 6A;

U_e/I_e :

AC-12: AC125V/6A, AC250V/6A;

AC-13: AC125V/6A, AC250V/6A;

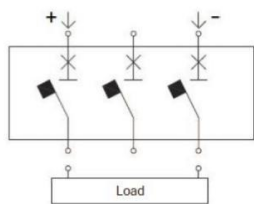
AC-14: AC125V/6A, AC250V/5A;

AC-15: AC125V/5A, AC250V/4A;

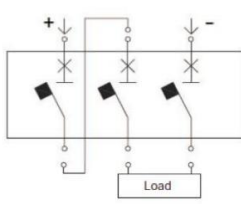
DC-12: DC110V/0.5A, DC250V/0.3A;

DC-14: DC110V/0.05A, DC250V/0.03A;

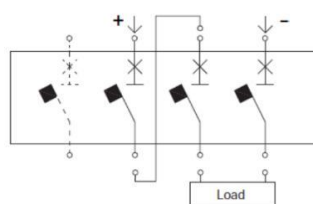
直流产品接线方式示意图如下:



3P 外形 Diagram A



3P 外形 Diagram B



4P 外形

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证书附页: 第 3 页 共 3 页

型号解释:

XT3 C/N/S 250
① ② ③

- ① XT3: 断路器设计序号 Frame Size
- ② C/N/S: 额定极限短路分断能力 Breaking Level
- ③ 250: 框架电流 (A) Rated Current

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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CERTIFICATE NO.: 2024010307645793

NAME AND ADDRESS OF THE APPLICANT

ABB S.P.A.

via Pescaria 5, 24123 Bergamo Italy

NAME AND ADDRESS OF THE MANUFACTURER

ABB S.P.A.

via Pescaria 5, 24123 Bergamo Italy

NAME AND LOCATION OF THE FACTORY

ABB Inc.

1555 Scott street, zip code 38668, Senatobia MS, USA

PRODUCT NAME,MODEL AND SPECIFICATION

Moulded-case circuit breaker

XT3C , XT3N , XT3S ; See the Appendix

STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 14048.2-2020

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: Jun.21,2024

Valid until: Jun.20,2029

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



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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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Appendix: Page 1 of 2

XT3C, XT3N, XT3S

Uimp: 8kV;

Ui: 800V;

Ue: 230-240VAC, 415VAC, 440VAC, 525VAC, 660-690VAC, 250VDC, 500VDC;

In: 100A, 110A, 125A, 150A, 160A, 200A(MA);

60A, 63A, 80A, 100A, 125A, 160A, 200A, 250A(TMD, TMG);

60A, 63A, 70A, 80A, 90A, 100A, 110A, 125A, 150A, 160A, 175A, 200A,
225A,

250A(TMF);

XT3C:

230-240VAC: Ics=40kA, Icu=40kA;

415VAC: Ics=Icu=25kA;

440VAC: Ics=15kA, Icu=25kA;

525VAC: Ics=7.5kA, Icu=10kA;

690VAC: Ics=3kA, Icu=4kA;

250VDC, 500VDC: Ics=Icu=25kA;

XT3N:

230-240VAC: Ics=50kA, Icu=50kA;

415VAC: Ics=36kA, Icu=36kA;

440VAC: Ics=19kA, Icu=36kA;

525VAC: Ics=10kA, Icu=13kA;

690VAC: Ics=3kA, Icu=5kA;

250VDC, 500VDC: Ics=Icu=36kA;

XT3S:

230-240VAC: Ics=50kA, Icu=85kA;

415VAC: Ics=36kA, Icu=50kA;

440VAC: Ics=20kA, Icu=40kA;

525VAC: Ics=10kA, Icu=20kA;

690VAC: Ics=3kA, Icu=6kA;

250VDC, 500VDC: Ics=38kA, Icu=50kA;

Selectivity Category: A;

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Appendix: Page 2 of 2

Over current release type: Thermal Magnetic type;
Suitable for isolation;
50/60Hz;
Poles: 3P, 4P;
Electronic Accessories complied with Annex N:
Undervoltage release Us: 24-30VAC/DC, 48VAC/DC, 60VAC/DC,
110-127VAC/110-125VDC,
220-240VAC/220-250VDC, 380-440VAC, 480-525VAC;
Attached Auxiliary Contacts: CQC2011010304501045
2NC, 2NO, 3NC, 3NO;
Ith: 6A;
Ue/Ie:
AC-12: AC125V/6A, AC250V/6A;
AC-13: AC125V/6A, AC250V/6A;
AC-14: AC125V/6A, AC250V/5A;
AC-15: AC125V/5A, AC250V/4A;
DC-12: DC110V/0.5A, DC250V/0.3A;
DC-14: DC110V/0.05A, DC250V/0.03A;

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