



中国国家强制性产品认证证书

证书编号：2024010307645788

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

XT4N, XT4S, XT4H, XT4L, XT4V; 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：2024010307645788

证书附页：第 1 页 共 3 页

XT4N, XT4S, XT4H, XT4L, XT4V

Uimp: 8kV; Ui: 1000V;

Ue: 220-230-240VAC, 400-415VAC, 440VAC, 525VAC, 660-690VAC, 250VDC, 500VDC;

In: 10A, 12.5A, 20A, 25A, 32A, 50A, 52A, 80A, 100A, 110A, 125A, 150A, 160A, 175A, 200A,

225A, 250A(MA, MF);

16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 90A, 100A, 110A, 125A, 150A, 160A, 175A, 200A,

225A, 250A(TMD, TMA);

25A, 30A, 32A, 35A, 40A, 50A, 60A, 63A, 70A, 80A, 90A, 100A, 110A, 125A, 150A, 175A,

200A, 225A, 250A(TMF);

40A, 60A, 63A, 100A, 150A, 160A, 225A, 250A (Ekip LS/I; Ekip I; Ekip G-LS/I; Ekip N-LS/I;

Ekip Z-LS; Ekip LSI; Ekip LSI; Ekip E-LSIG; EKIP DIP LS/I; EKIP M DIP I; EKIP G DIP LS/I);

40A, 60A, 63A, 100A, 150A, 160A(Ekip M-LIU, EKIP M DIP LIU);

40A, 60A, 63A, 100A, 150A, 160A, 200A(Ekip M-LRIU; EKIP M DIP LRIU);

40A, 60A, 63A, 100A, 150A, 160A, 225A, 250A(EKIP DIP LIG; EKIP DIP LSI; EKIP DIP LSI);

100A, 150A, 160A, 225A, 250A(EKIP Touch LSI; EKIP Touch LSI; EKIP Touch Measuring LSI;

EKIP Touch Measuring LSI; EKIP Hi-Touch LSI; EKIP Hi-Touch LSI)

XT4N

220-230-240VAC: Ics=Icu=65kA;

400-415VAC, 440V, 250VDC, 500VDC: Ics=Icu=36kA;

525VAC: Ics=Icu=20kA;

660-690VAC: Ics=Icu=10kA;

XT4S

220-230-240VAC: Ics=Icu=85kA;

本页为证书附页，应与证书主页同时使用。



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证书附页：第 2 页 共 3 页

400-415VAC, 440V, 250VDC, 500VDC: Ics=Icu=50kA;

525VAC: Ics=Icu=25kA;

660-690VAC: Ics=Icu=12kA;

XT4H

220-230-240VAC: Ics=Icu=100kA;

400-415VAC, 250VDC, 500VDC: Ics=Icu=70kA;

440VAC: Ics=Icu=65kA;

525VAC: Ics=Icu=45kA;

660-690VAC: Ics=Icu=15kA;

XT4L

220-230-240VAC: Ics=Icu=150kA;

400-415VAC: Ics=Icu=120kA;

440VAC: Ics=Icu=100kA;

525VAC: Ics=Icu=50kA;

660-690VAC: Ics=Icu=20kA;

250VDC, 500VDC: Ics=Icu=85kA;

XT4V

220-230-240VAC: Ics=Icu=200kA;

400-415VAC, 440VAC: Ics=Icu=150kA;

525VAC: Ics=Icu=50kA;

660-690VAC: Ics=20kA, Icu=25kA;

250VDC, 500VDC: Ics=Icu=100kA;

选择性类别：A;

过电流脱扣器类型：电子式，热磁式;

适用隔离;

适用频率：50/60Hz;

极数：3P, 4P;

脱扣级别：3E, 5E, 10E, 20E;

符合附录 N 的电子附件：欠压脱扣器;

Us: 24-30VAC/DC, 48VAC/DC, 60VAC/DC, 110-127VAC, 10-125VDC,

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

本页为证书附页，应与证书主页同时使用。



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证书附页：第 3 页 共 3 页

辅助触头：

AUX 250V, AUX-C 250V: CQC2011010304501045

2NC NO, 3NC NO;

Ith: 6A;

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

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

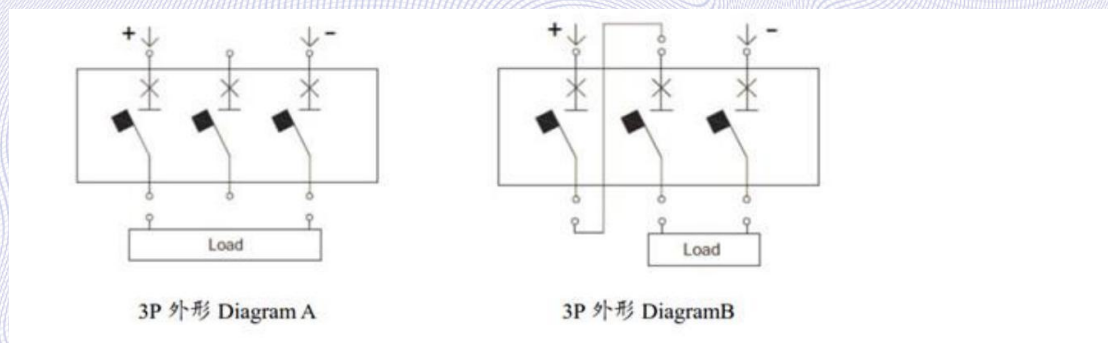
AC-14: AC125V/6A, AC250V/5A;

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

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

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

直流产品接线方式示意图如下：



型号解释：

Tmax XT 系列塑壳断路器：

XT4 □ □

1 2 3

1、断路器设计序号 Frame size: XT4

2、额定极限短路分断能力代号 Short Circuit Breaking Capacity: V、L、H、S、N

3、额定电流段 Rated operational current (A): 250

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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CERTIFICATE NO.: 2024010307645788

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
XT4N , XT4S , XT4H , XT4L , XT4V ; 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



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.





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Appendix : Page 1 of 3

XT4N, XT4S, XT4H, XT4L, XT4V

Uimp: 8kV; Ui: 1000V;

Ue: 220-230-240VAC, 400-415VAC, 440VAC, 525VAC, 660-690VAC, 250VDC, 500VDC;

In: 10A, 12.5A, 20A, 25A, 32A, 50A, 52A, 80A, 100A, 110A, 125A, 150A, 160A, 175A, 200A,

225A, 250A(MA, MF);

16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 90A, 100A, 110A, 125A, 150A, 160A, 175A, 200A,

225A, 250A(TMD, TMA);

25A, 30A, 32A, 35A, 40A, 50A, 60A, 63A, 70A, 80A, 90A, 100A, 110A, 125A, 150A, 175A,

200A, 225A, 250A(TMf);

40A, 60A, 63A, 100A, 150A, 160A, 225A, 250A (Ekip LS/I; Ekip I; Ekip G-LS/I; Ekip N-LS/I;

Ekip Z-LS; Ekip LSI; Ekip LSIG; Ekip E-LSIG; EKIP DIP LS/I; EKIP M DIP I; EKIP G DIP LS/I);

40A, 60A, 63A, 100A, 150A, 160A(Ekip M-LIU, EKIP M DIP LIU);

40A, 60A, 63A, 100A, 150A, 160A, 200A(Ekip M-LRIU; EKIP M DIP LRIU);

40A, 60A, 63A, 100A, 150A, 160A, 225A, 250A(EKIP DIP LIG; EKIP DIP LSI; EKIP DIP LSIG);

100A, 150A, 160A, 225A, 250A(EKIP Touch LSI; EKIP Touch LSIG; EKIP Touch Measuring LSI;

EKIP Touch Measuring LSIG; EKIP Hi-Touch LSI; EKIP Hi-Touch LSIG)

XT4N

220-230-240VAC: Ics=Icu=65kA ;

400-415VAC, 440V, 250VDC, 500VDC: Ics=Icu=36kA ;

525VAC: Ics=Icu=20kA ;

660-690VAC: Ics=Icu=10kA ;

XT4S

220-230-240VAC: Ics=Icu=85kA ;

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400-415VAC, 440V, 250VDC, 500VDC: Ics=Icu=50kA;

525VAC: Ics=Icu=25kA;

660-690VAC: Ics=Icu=12kA;

XT4H

220-230-240VAC: Ics=Icu=100kA;

400-415VAC, 250VDC, 500VDC: Ics=Icu=70kA;

440VAC: Ics=Icu=65kA;

525VAC: Ics=Icu=45kA;

660-690VAC: Ics=Icu=15kA;

XT4L

220-230-240VAC: Ics=Icu=150kA;

400-415VAC: Ics=Icu=120kA;

440VAC: Ics=Icu=100kA;

525VAC: Ics=Icu=50kA;

660-690VAC: Ics=Icu=20kA;

250VDC, 500VDC: Ics=Icu=85kA;

XT4V

220-230-240VAC: Ics=Icu=200kA;

400-415VAC, 440VAC: Ics=Icu=150kA;

525VAC: Ics=Icu=50kA;

660-690VAC: Ics=20kA, Icu=25kA;

250VDC, 500VDC: Ics=Icu=100kA;

Selectivity Category: A;

Over current release type: Electronic type, Thermal Magnetic type;

Suitable for isolation;

50/60Hz;

Poles: 3P, 4P;

Trip class com.cqc.cms.component.word.CertiAnnexDataModel: 3E, 5E, 10E, 20E;

Electronic Accessories complied with Annex N: Undervoltage release;

Us: 24-30VAC/DC, 48VAC/DC, 60VAC/DC, 110-127VAC, 10-125VDC,

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

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Appendix: Page 3 of 3

Attached Auxiliary Contacts:

AUX 250V, AUX-C 250V: CQC2011010304501045

2NC NO, 3NC NO;

Ith: 6A;

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

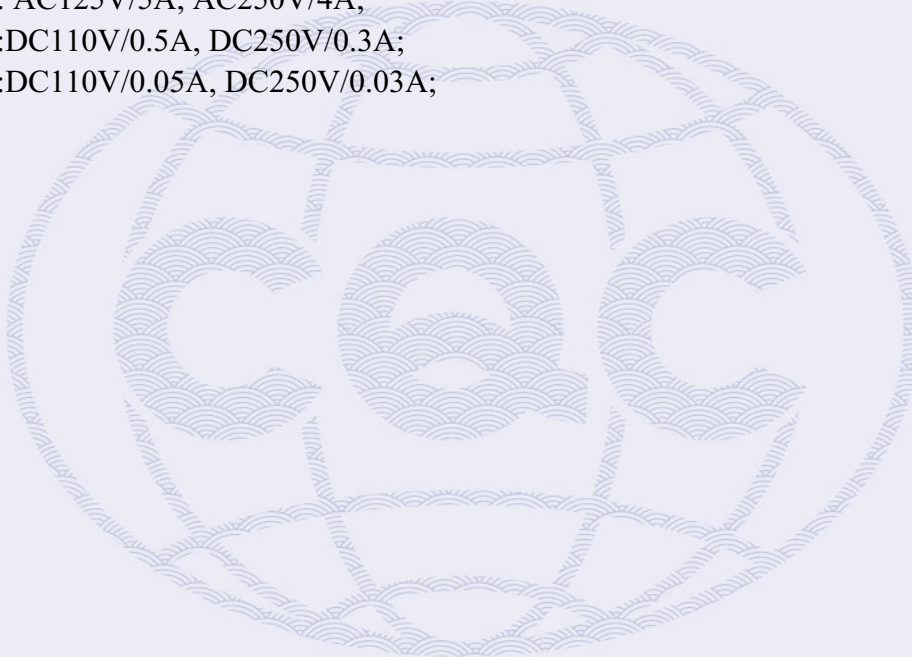
AC-13: AC125V/6A, AC250V/6A;

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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