



中国国家强制性产品认证证书

证书编号：2024010302646943

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 S. P. A.

Via Enrico Fermi 14, IT-03100 Frosinone Italy

产品名称和系列、型号、规格

隔离开关

T4D/PV-E, T4N-D/PV-E: Uimp: 8kV; Ui: 1500V; Ith: 250A(T4D/PV-E),
200A(T4N-D/PV-E); Ue: DC1500V; Ie: 250A(T4D/PV-E), 200A(T4N-D/PV-E); Icw:
3kA/1s; Icm: 3kA; 使用类别: DC-22A, DC-PV2; 详情见附页

产品标准和技术要求

GB/T 14048.3-2017

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 25 日 有效期至：2029 年 06 月 24 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



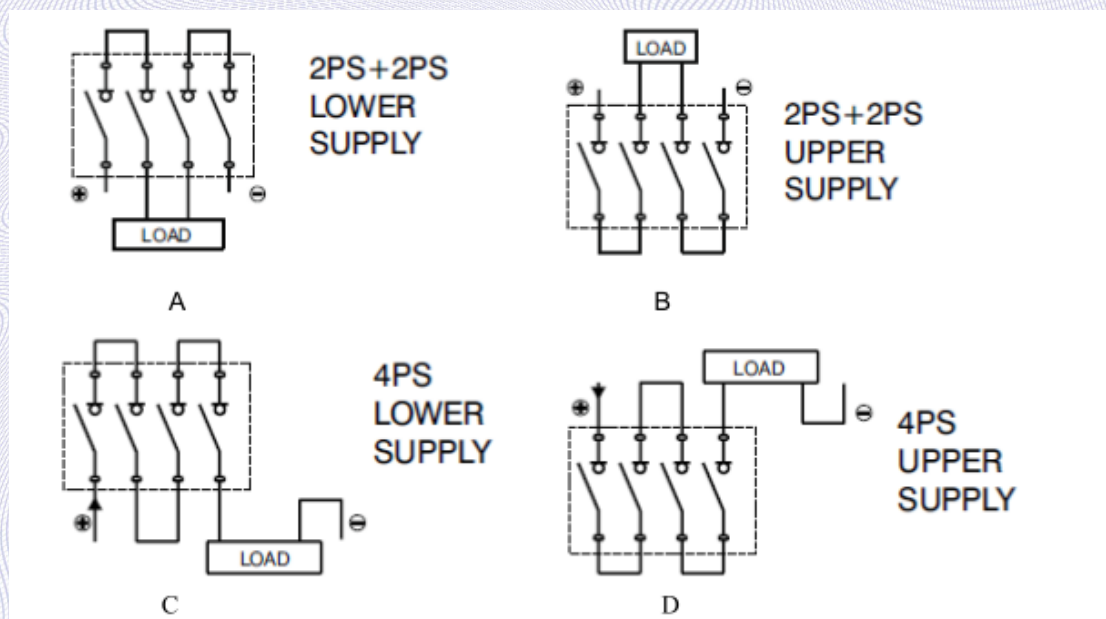


中国国家强制性产品认证证书

证书编号: 2024010302646943

证书附页: 第 1 页 共 2 页

直接产品接线示意图如下:



型号解释:

本页为证书附页, 应与证书主页同时使用。



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中国国家强制性产品认证证书

证书编号: 2024010302646943

证书附页: 第 2 页 共 2 页

T	4	D	/	PV	-	E	250	250= 额定电流 (Rated Current)
T	4	D	/	PV	-	E	250	E= 1500VDC 系列 (1500VDC series)
T	4	D	/	PV	-	E	250	PV= 光伏应用 (Photo Voltaic applications)
T	4	D	/	PV	-	E	250	D= 隔离开关 (Switch Disconnecter)
T	4	D	/	PV	-	E	250	4= 框架尺寸 (Frame Size)
T	4	D	/	PV	-	E	250	T= Tmax 系列 (Tmax Series)

T	4	N	-	D	/	PV	-	E	200	200= 额定电流 (Rated Current)
T	4	N	-	D	/	PV	-	E	200	E= 1500VDC 系列 (1500VDC series)
T	4	N	-	D	/	PV	-	E	200	PV= 光伏应用 (Photo Voltaic applications)
T	4	N	-	D	/	PV	-	E	200	D= 隔离开关 (Switch Disconnecter)
T	4	N	-	D	/	PV	-	E	200	N= 分断能力 (Performance)
T	4	N	-	D	/	PV	-	E	200	4= 框架尺寸 (Frame Size)
T	4	N	-	D	/	PV	-	E	200	T= Tmax 系列 (Tmax Series)

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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CERTIFICATE NO.: 2024010302646943

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 S.P.A.

Via Enrico Fermi 14, IT-03100 Frosinone Italy

PRODUCT NAME,MODEL AND SPECIFICATION

Switch-disconnector

T4D/PV-E, T4N-D/PV-E : Uimp : 8kV ; Ui : 1500V ; Ith : 250A(T4D/PV-E), 200A(T4N-D/PV-E) ;
Ue : DC1500V ; Ie : 250A(T4D/PV-E), 200A(T4N-D/PV-E) ; Icw : 3kA/1s ; Icm : 3kA ; Utilization
Category : DC-22A, DC-PV2 ;

STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 14048.3-2017

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.25,2024

Valid until: Jun.24,2029

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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CHINA QUALITY CERTIFICATION CENTRE CO., LTD.





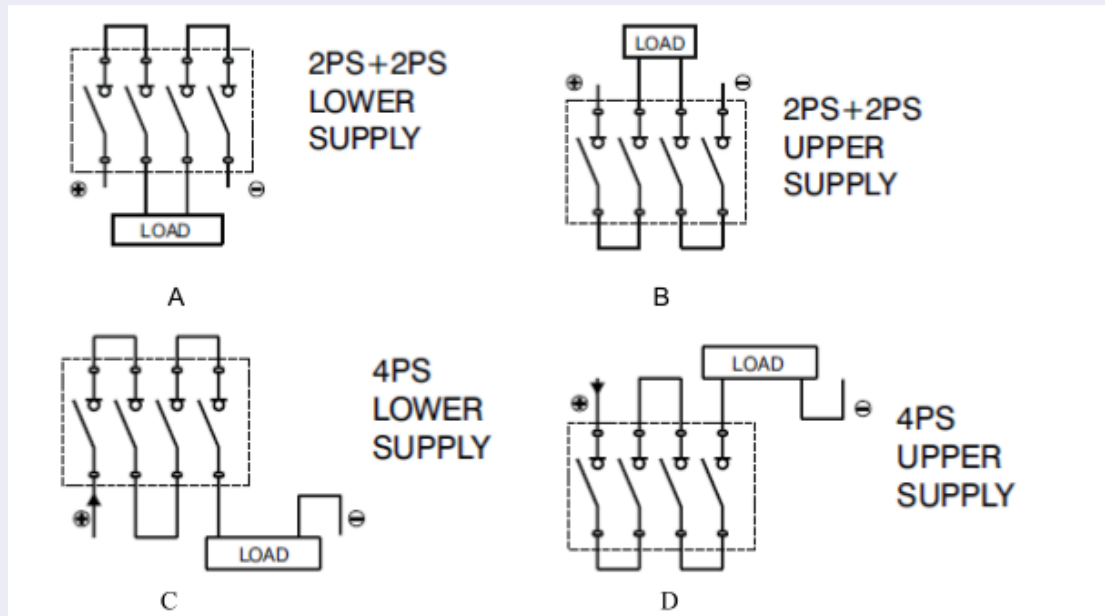
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直接产品接线示意图如下：



型号解释：

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO. : 2024010302646943

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The diagram illustrates the construction of the Tmax Series 250VDC circuit breaker model code. It shows a sequence of steps where each character in the code is added to the previous model. The final code is T4D/PV-E250.

Step	Model Code	Description
1	T	Tmax 系列 (Tmax Series)
2	T4	框架尺寸 (Frame Size)
3	T4D	隔离开关 (Switch Disconnecter)
4	T4D/PV	光伏应用 (Photo Voltaic applications)
5	T4D/PV-E	1500VDC 系列 (1500VDC series)
6	T4D/PV-E250	额定电流 (Rated Current)

250= 额定电流 (Rated Current)

E= 1500VDC 系列 (1500VDC series)

PV= 光伏应用 (Photo Voltaic applications)

D= 隔离开关 (Switch Disconnecter)

4= 框架尺寸 (Frame Size)

T= Tmax 系列 (Tmax Series)

The diagram illustrates the construction of the Tmax Series 200VDC circuit breaker model code. It shows a sequence of steps where each character in the code is added to the previous model. The final code is T4N-D/PV-E200.

Step	Model Code	Description
1	T	Tmax 系列 (Tmax Series)
2	T4	框架尺寸 (Frame Size)
3	T4N	分断能力 (Performance)
4	T4N-D	隔离开关 (Switch Disconnecter)
5	T4N-D/PV	光伏应用 (Photo Voltaic applications)
6	T4N-D/PV-E	1500VDC 系列 (1500VDC series)
7	T4N-D/PV-E200	额定电流 (Rated Current)

200= 额定电流 (Rated Current)

E= 1500VDC 系列 (1500VDC series)

PV= 光伏应用 (Photo Voltaic applications)

D= 隔离开关 (Switch Disconnecter)

N= 分断能力 (Performance)

4= 框架尺寸 (Frame Size)

T= Tmax 系列 (Tmax Series)

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