



中国国家强制性产品认证证书

证书编号：2024010307657428

认证委托人名称及地址
新驰电气集团有限公司
浙江省乐清市柳市镇新光工业区

生产者名称及地址
新驰电气集团有限公司
浙江省乐清市柳市镇新光工业区

生产企业名称及地址
新驰电气集团有限公司
浙江省乐清市柳市镇新光工业区寺前路3号

产品名称和系列、型号、规格
剩余电流动作断路器

SM8NLE-250L/3300、SM8NLE-250L/4300A、SM8NLE-250L/4300B、SM8NLE-250M/2300、
SM8NLE-250M/3300、SM8NLE-250M/4300A、SM8NLE-250M/4300B、SM8NLE-250H/2300、
SM8NLE-250H/3300、SM8NLE-250H/4300A、SM8NLE-250H/4300B;参数详见附件

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07月15日 有效期至：2029年07月14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

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SM8NLE-250L/3300, SM8NLE-250L/4300A, SM8NLE-250L/4300B,
SM8NLE-250M/2300, SM8NLE-250M/3300, SM8NLE-250M/4300A, SM8NLE-250M/4300B
,
SM8NLE-250H/2300, SM8NLE-250H/3300, SM8NLE-250H/4300A, SM8NLE-250H/4300B
;

Ue: AC240V (2P) , AC415V (3P、3P+N、4P) ;

Ui: 1000V; Uimp: 12kV;

In: 100A、125A、140A、160A、180A、200A、225A、250A;

SM8NLE-250L: Ics: 18 kA; Icu: 35kA;

SM8NLE-250M: Ics: 35 kA; Icu: 50kA;

SM8NLE-250H: Ics: 50 kA; Icu: 85kA;

过电流脱扣器类型: 热磁式;

剩余电流脱扣器类型: 电子式;

I Δ n: 50mA/75mA/100mA/200mA/300mA/500mA/800mA/1000mA (任选四挡可调, 仅
2P 中的 A 型产品任选三挡可调) ;

I Δ m: 25% Icu; 使用类别: A 类;

极数: 2P (带 1 个保护极, N 极可开闭)、3P、3P+N (带 3 个保护极, N 极不可开闭)、
4P (带 3 个保护极, N 极可开闭) ; 2P、3P、4P 产品适用于隔离; 3P+N 产品不适
用于隔离;

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
CHINA QUALITY CERTIFICATION CENTRE

中国质量认证中心有限公司



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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cannot be used in isolation

CERTIFICATE NO.: 2024010307657428

NAME AND ADDRESS OF THE APPLICANT

Xinchi Electric Group Co., Ltd.
Xinguang Industrial Zone, Liushi Town, Yueqing, Zhejiang Province, P.R.China

NAME AND ADDRESS OF THE MANUFACTURER

Xinchi Electric Group Co., Ltd.
Xinguang Industrial Zone, Liushi Town, Yueqing, Zhejiang Province, P.R.China

NAME AND LOCATION OF THE FACTORY

Xinchi Electric Group Co., Ltd.
No.3 Siqian Road, Xinguang Industrial Area, Liushi Town, Yueqing, Zhejiang Province, P.R.China

PRODUCT NAME,MODEL AND SPECIFICATION

Residual Current Operated Circuit-breaker

SM8NLE-250L/3300、SM8NLE-250L/4300A、SM8NLE-250L/4300B、SM8NLE-250M/2300、SM8NLE-250M/3300、
SM8NLE-250M/4300A、SM8NLE-250M/4300B、SM8NLE-250H/2300、SM8NLE-250H/3300、SM8NLE-250H/4300A、
SM8NLE-250H/4300B;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: Jul.15,2024

Valid until: Jul.14,2029

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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SM8NLE-250L/3300, SM8NLE-250L/4300A, SM8NLE-250L/4300B,
SM8NLE-250M/2300, SM8NLE-250M/3300, SM8NLE-250M/4300A, SM8NLE-250
M/4300B,
SM8NLE-250H/2300, SM8NLE-250H/3300, SM8NLE-250H/4300A, SM8NLE-250H/
4300B;
Ue: AC240V (2P), AC415V (3P, 3P+N, 4P);
Ui: 1000V; Uimp: 12kV;
In: 100A, 125A, 140A, 160A, 180A, 200A, 225A, 250A;
SM8NLE-250L: Ics: 18 kA; Icu: 35kA;
SM8NLE-250M: Ics: 35 kA; Icu: 50kA;
SM8NLE-250H: Ics: 50 kA; Icu: 85kA;
Over-current Release Type: thermo-magnetic;
Residual current release type: electronic;
I Δ n: 50mA/75mA/100mA/200mA/300mA/500mA/800mA/1000mA (Choose four
gears to adjust, only 2P A Choose three gears to adjust) ;
I Δ m: 25% Icu; Utilization Category: A;
pole: 2P (1 protected poles with a switched neutral pole)、3P、3P+N (three protective poles,
not suitable for isolation)、4P (3 protected poles with a switched neutral pole); 2P、
3P、4P Suitable for isolation; 3P+N unsuitable for isolation;

This page is attached to the certificate and should be used at the same time as the certificate page.



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