



中国国家强制性产品认证证书

Certificate number: 2020322303003230

Authenticate the name and address of the principal

PR electronics A/S

Lerbakken 10, 8410 Roende Denmark

Name and address of the producer

PR electronics A/S

Lerbakken 10, 8410 Roende Denmark

The name and address of the manufacturer

PR electronics A/S

Lerbakken 2, 10 Roende 8410 Denmark

Product name and series, model, specification

Power modules

9410、9410-U9

Product standards and technical requirements

GB/T 3836.1-2021、GB/T 3836.3-2021、GB/T 3836.8-2021

The above products comply with the "Implementation Rules for Compulsory Product Certification Explosion-proof Electrical"

CNCA-C23-01:2024 requirements, hereby issued this certificate.

Issuance date: 2025-09-29 Valid until: 2030-09-28

This certificate is a change certificate, and the certificate was first issued on November 11, 2020

Certification mode: type test + initial factory inspection + post-certification supervision

(Note: The data in the picture is consistent with the real certificate, but the display form is not exactly the same)

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。



批准：

上海仪器仪表自控系统检验测试所有限公司



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.:2020322303003230

NAME AND ADDRESS OF THE APPLICANT

PR electronics A/S
Lerbakken 10, 8410 Roende Denmark

NAME AND ADDRESS OF THE MANUFACTURER

PR electronics A/S
Lerbakken 10, 8410 Roende Denmark

NAME AND ADDRESS OF THE FACTORY

PR electronics A/S
Lerbakken 2, 10 Roende 8410 Denmark

NAME, SERIES, MODEL AND SPECIFICATION

Power control unit
9410, 9410-U9

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS
GB/T 3836.1-2021, GB/T 3836.3-2021, GB/T 3836.8-2021

This is to certify that the above-mentioned product(s) complies with the requirements of implementation rules for compulsory certification (CNCA-C23-01:2024).

Issue Date:2025-09-29

Valid until:2030-09-28

Date of initial issue:2020-11-11

Type of Certification:Type test + Initial inspection + Surveillance inspection

The certificate details and validity can be verified by scanning the QR code below or logging into the issuing authority's official website. It can also be inquired on the CNCA website (www.cnca.gov.cn).
(In case of dispute, the Chinese text shall prevail.)



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APPROVAL:

Shanghai Inspection and Testing Institute of Instruments and Automation Systems Co., Ltd.



中国国家强制性产品认证证书

证书编号：2020322303003230

证书附页：第1页 共1页

产品名称：

电源模块

型号规格：

9410、9410-U9

防爆标志：

Ex ec nC IIC T4 Gc

电气参数：

端子代号	电气参数
电源：31, 32	电压：21.6~26.4 Vd.c. 电流：4Ad.c.
备用电源：33, 34	电压：21.6~26.4 Vd.c. 电流：4Ad.c.
电源导轨连接件	电压：21.6~26.4 Vd.c. (注：瞬态抑制电压低于 40V)
电源导轨状态继电器触点：11, 12, 13	最高电压：30 Vd.c. 或 32 Va.c. 最大电流：2 A

相关报告编号：

2023S17402-011794、2020S17402-004376

使用条件：

1. 特殊（限制）使用条件：

1) 产品的使用环境温度范围：-20°C~+60°C。

2) 当产品在应用于爆炸性气体危险场所时。应安装于满足 GB/T 3836.1-2021, GB/T 3836.3-2021, GB/T 3836.8-2021 标准规定的外壳中，外壳防护等级至少为 IP54。

3) 产品使用的区域污染等级不高于 GB/T16935.1-2023(IEC 60664-1)定义的 2 级。

4) 产品的电路应采取措施，其过压类别为 GB/T16935.1-2023(IEC 60664-1)定义的 1 级或 2 级。

本页为证书附页，应与证书主页同时使用。



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批准：

上海仪器仪表自控系统检验测试所有限公司