



产品认证证书

证书编号: CQC2012010304558126

申请人名称及地址

ABB France

2 rue d'Arsonval 69680 Chassieu France

制造商名称及地址

ABB France

2 rue d'Arsonval 69680 Chassieu France

生产企业名称及地址

ABB Bulgaria EOOD - Rakovski branch (V054071)

BULGARIA, 4142 Village of Stryama, Region of Plovdiv, Municipality of Rakovski, Rakovski Industrial Zone, 14 Industrial Road 1, nr, 14-18

产品名称和系列、规格、型号

接触器式继电器

NL22**, NL31**, NL40**, NL44**, NL53**, NL62**, NL71**, NL80**, TNL22**, TNL31**, TNL40**, TNL44**, TNL62**, TNL80**:
Ui: 690V; Uimp: 6kV; AC-15: Ue/le: AC127V/6A, AC230/240V/4A, AC400/415V/3A, AC500V/2A, AC690V/2A; DC-13: Ue/le:
DC24V/6A,

DC48V/2.8A, DC72V/1A, DC125V/0.55A, DC250V/0.3A; Us: NL: DC12V, DC24V, DC42V, DC48V, DC60V, DC75V, DC110V, DC125V,
DC220V, DC240V; TNL: DC17-32V, DC25-45V, DC36-65V, DC42-78V, DC50-90V, DC77-143V, DC90-150V, DC152-264V;
Ith: 16A; IP20 (螺纹端子产品), IP10 (环形端子产品); 型号解释见附件

产品标准和技术要求

GB/T 14048.5-2017

认证模式

型式试验+获证后监督

上述产品符合 CQC11-462142-2019 认证规则的要求, 特发此证。

发证日期: 2020 年 08 月 21 日 有效期至: 2022 年 04 月 17 日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

经中国合格评定国家认可委员会认可 CNAS C001-P

主任:

陆楠



中国质量认证中心

中国·北京·南四环西路 188 号 9 区 100070

<http://www.cqc.com.cn>

C 0355310



PRODUCT CERTIFICATE

CERTIFICATE NO.: CQC2012010304558126

NAME AND ADDRESS OF THE APPLICANT

ABB France

2 rue d'Arsonval 69680 Chassieu France

NAME AND ADDRESS OF THE MANUFACTURER

ABB France

2 rue d'Arsonval 69680 Chassieu France

NAME AND ADDRESS OF THE FACTORY

ABB Bulgaria EOOD – Rakovski branch (V054071)

BULGARIA, 4142 Village of Stryama, Region of Plovdiv, Municipality of Rakovski, Rakovski Industrial Zone,
14 Industrial Road 1, nr,14-18

PRODUCT NAME, MODEL AND SPECIFICATION

Contactor relay

NL22**,NL31**,NL40**,NL44**,NL53**,NL62**,NL71**,NL80**, TNL22**,TNL31**,TNL40**,TNL44**,TNL62**,TNL80**:

Ui:690V;Uimp:6kV;AC-15: Ue/Ie: AC127V/6A, AC230/240V/4A, AC400/415V/3A, AC500V/2A,AC690V/2A;DC-13: Ue/Ie:

DC24V/6A,

DC48V/2.8A,DC72V/1A,DC125V/0.55A,DC250V/0.3A;Us:NL:DC12V,DC24V,DC42V,DC48V,DC60V,DC75V,DC110V,DC125V,DC
220V,DC240V;TNL:DC17-32V,DC25-45V,DC36-65V,DC42-78V,DC50-90V,DC77-143V,DC90-150V,DC152-264V; Ith:16A;

IP20(contactors with screw terminals), IP10(contactors with RT terminals)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 14048.5-2017

TYPE OF CERTIFICATION SCHEMES

Type testing+Follow up factory inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification
rules of CQC11-462142-2019 .

Valid from: Aug.21,2020

Valid until: Apr.17,2022

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing
certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C601-P

President:

Lu Mei



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China

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产品认证证书

附录

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证书编号: CQC2012010304558126

纸号: 355310

型号解释:

NL 4 0 E RT ()
I II III IV V VI

I - Main designation -

型号系列

NL - with standard control supply voltage Us

NL - 标准控制电压型号

TNL - with wide range control supply voltage Us

TNL - 宽控制电压型号

II - Auxiliary pole / Number of NO poles

2 to 8 included

常开辅助触点数量, 2 至 8 个常开触点

III - Auxiliary pole / Number of NC poles

0 to 4 included

常闭辅助触点数量, 0 至 4 个常闭触点

IV - Contact arrangement

触点配置代码

V - Terminals

接线端子形式

Blank = screw terminals

空白=螺钉接线

RT = Ring-Tong terminals

RT = 弹簧接线

VI - Coil code

线圈代码

注: 此附录与证书同时使用时有效。

主任:

陆梅



中国质量认证中心

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Table 1 表一:

Product 产品	Control voltage 控制电压	Product 产品	Control voltage 控制电压
NL	12Vdc	TNL	17-32Vdc
NL	24Vdc	TNL	25-45Vdc
NL	42Vdc	TNL	36-65Vdc
NL	48Vdc	TNL	42-78Vdc
NL	60Vdc	TNL	50-90Vdc
NL	75Vdc	TNL	77-143vdc
NL	110Vdc	TNL	90-150Vdc
NL	125Vdc	TNL	152-264Vdc
NL	220Vdc		
NL	240Vdc		

List of type 型号清单:

Designation 型号
NL22 + coil voltage 线圈电压
NL31 + coil voltage 线圈电压
NL40 + coil voltage 线圈电压
NL44 + coil voltage 线圈电压
NL53 + coil voltage 线圈电压
NL62 + coil voltage 线圈电压
NL71 + coil voltage 线圈电压
NL80 + coil voltage 线圈电压
TNL22 + coil voltage 线圈电压
TNL31 + coil voltage 线圈电压
TNL40 + coil voltage 线圈电压
TNL44 + coil voltage 线圈电压
TNL62 + coil voltage 线圈电压
TNL80 + coil voltage 线圈电压

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