



中国国家强制性产品认证证书

证书编号：2024010304648524

认证委托人名称及地址

ABB France

11 Rue d' Arsonval 69680, Chassieu, FRANCE

生产者名称及地址

ABB France

11 Rue d' Arsonval 69680, Chassieu, FRANCE

生产企业名称及地址

ABB France

11 Rue d' Arsonval 69680, Chassieu, FRANCE

产品名称和系列、型号、规格

接触器

AF*40*-30-**-**, AF40*-40-**-**, AF40*-22-**-** AF*52*-30-**-**,
AF52*-40-**-**, AF*65*-30-**-*; 详见附页

产品标准和技术要求

GB/T 14048.4-2020

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 27 日 有效期至：2029 年 06 月 26 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





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AF*40*-30-**-**, AF40*-40-**-**, AF40*-22-**-**,
AF*52*-30-**-**, AF52*-40-**-**, AF*65*-30-**-**
Ui: 690V;
Uimp:6kV;
Ith: 105A;
AF*40*-30:
AC-1: Ue/Ie: 690V/70A;
AC-3/AC-3e: Ue/Ie: 220-440V/40A,500V/35A,690V/25A;
AC-4: Ue/Ie: 220-500V/35A,690V/25A;
AC-8a: Ue/Ie: 400V/53A;
AF40*-40:
AC-1: Ue/Ie: 690V/70A;
AC-3/AC-3e: Ue/Ie: 220-440V/40A,500V/35A,690V/25A;
AC-4: Ue/Ie: 220-500V/35A,690V/25A;
AF40*-22:
AC-1: Ue/Ie: 690V/70A;
AC-3/AC-3e: Ue/Ie: 220-440V/40A,500V/35A,690V/25A;
AC-4: Ue/Ie: 220-500V/35A,690V/17A;
AF*52*-30:
AC-1: Ue/Ie: 690V/100A;
AC-3/AC-3e: Ue/Ie: 220-440V/53A,500V/45A,690V/35A;
AC-4: Ue/Ie: 220-500V/45A,690V/28A;
AC-8a: Ue/Ie: 400V/70A;
AF52*-40:
AC-1: Ue/Ie: 690V/100A;
AC-3/AC-3e: Ue/Ie: 220-440V/53A,500V/45A,690V/35A;
AC-4: Ue/Ie: 220-500V/45A,690V/28A;
AF*65*-30:
AC-1: Ue/Ie: 690V/105A;
AC-3/AC-3e: Ue/Ie: 220-440V/65A,500V/55A,690V/39A;
AC-4: Ue/Ie: 220-500V/52A,690V/31A;

本页为证书附页, 应与证书主页同时使用。



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AC-8a: Ue/Ie: 400V/85A;

Us: 24-60V 50/60Hz 20-60V DC, 24-60V 50/60Hz, 48-130V 50/60Hz-DC,
100-250V 50/60Hz-DC, 250-500V 50/60Hz-DC;

极数: 3P,4P;

IP10;

配用的辅助触头: (外置)

CA4-***, CAT4-***, VE4 (CQC2013010304651497);

CAL4-**, CA4-**, CC4-** (CQC2011010304496319);

1NO,1NC,2NO2NC;

Ith: 16A;

AC-15: Ue/Ie: AC500-690V/2A, AC380-440V/3A, AC220-40V/4A, AC24-127V/6A;

DC-13: Ue/Ie: DC600V/0.1A, DC500V/0.13A, DC220-250V/0.27A,

DC110-125V/0.55A, DC72V/1A, DC48V/2.8A, DC24V/6A;

3.3 型号的解释(Explanation of model/ type):

Example 例如: AFS40-30-00-11						
AF	S	40	B	-30	-00	-11
I	II	III	IV	V	VI	VII

I - Name of series 系列名称

AF series 系列

II - Application 应用

Blank - Standard applications 空白-标准应用

S contactor for safety application S-安全应用

III - 400V, AC-3 应用类别下额定工作电流 Rated AC-3 operational current at 400V

40=40A, 52=53A, 65=65A

IV - Application type 应用类型

Blank - Industrial 空白-工业用

B - Railway / rolling stock B-铁路机车应用

IV - Number of main contacts 主触头数量

22 - 2 Normally Opened and 2 Normally Closed main poles. 2 对常开常闭触头

30 - 3 Normally Opened and 0 Normally Closed main poles. 3 对常开 0 对常闭触头

40 - 4 Normally Opened and 0 Normally Closed main poles. 4 对常开 0 对常闭触头

V - Number of auxiliary contacts 辅助触头数量

00 - No auxiliary pole provided. 无辅助触头

11 - One Normally Opened and one Normally Closed auxiliary poles. 1 对常开常闭辅助触头

22 - Two Normally Opened and two Normally Closed auxiliary poles (AFS only available with this configuration). 2 对常开常闭辅助触头 (仅适用于 AFS 系列)

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VI - Coil code 线圈代号

Control voltage 线圈电压		Coil code 线圈代码
50/60Hz	DC	
24-60V		41
24-60V	20-60V	11
48-130V	48-130V	12
100-250V	100-250V	13
250-500	250-500	14

List of type 型号列表

DESIGNATION
AF40-30-00-xx
AF40-30-11-xx
AF40-30-22-xx
AFS40-30-22-xx
AF40-40-00-xx
AF40-22-00-xx
AF52-30-00-xx
AF52-30-11-xx
AF52-30-22-xx
AFS52-30-22-xx
AF52-40-00-xx
AF65-30-00-xx
AF65-30-11-xx
AF65-30-22-xx
AFS65-30-22-xx

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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不得单独使用
This translated document
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cannot be used in isolation

CERTIFICATE NO.: 2024010304648524

NAME AND ADDRESS OF THE APPLICANT

ABB France
11 Rue d'Arsonval 69680, Chassieu, FRANCE

NAME AND ADDRESS OF THE MANUFACTURER

ABB France
11 Rue d'Arsonval 69680, Chassieu, FRANCE

NAME AND LOCATION OF THE FACTORY

ABB France
11 Rue d'Arsonval 69680, Chassieu, FRANCE

PRODUCT NAME,MODEL AND SPECIFICATION

Contactor
AF*40*-30-**-**, AF40*-40-**-**, AF40*-22-**-** AF*52*-30-**-**, AF52*-40-**-** ,
AF*65*-30-**-** ; See the appendix

STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 14048.4-2020

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.27,2024

Valid until: Jun.26,2029

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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AF*40*-30-**-**, AF40*-40-**-**, AF40*-22-**-**,
AF*52*-30-**-**, AF52*-40-**-**, AF*65*-30-**-**
Ui: 690V;
Uimp:6kV;
Ith: 105A;
AF*40*-30:
AC-1: Ue/Ie: 690V/70A;
AC-3/AC-3e: Ue/Ie: 220-440V/40A,500V/35A,690V/25A;
AC-4: Ue/Ie: 220-500V/35A,690V/25A;
AC-8a: Ue/Ie: 400V/53A;
AF40*-40:
AC-1: Ue/Ie: 690V/70A;
AC-3/AC-3e: Ue/Ie: 220-440V/40A,500V/35A,690V/25A;
AC-4: Ue/Ie: 220-500V/35A,690V/25A;
AF40*-22:
AC-1: Ue/Ie: 690V/70A;
AC-3/AC-3e: Ue/Ie: 220-440V/40A,500V/35A,690V/25A;
AC-4: Ue/Ie: 220-500V/35A,690V/17A;
AF*52*-30:
AC-1: Ue/Ie: 690V/100A;
AC-3/AC-3e: Ue/Ie: 220-440V/53A,500V/45A,690V/35A;
AC-4: Ue/Ie: 220-500V/45A,690V/28A;
AC-8a: Ue/Ie: 400V/70A;
AF52*-40:
AC-1: Ue/Ie: 690V/100A;
AC-3/AC-3e: Ue/Ie: 220-440V/53A,500V/45A,690V/35A;
AC-4: Ue/Ie: 220-500V/45A,690V/28A;
AF*65*-30:
AC-1: Ue/Ie: 690V/105A;
AC-3/AC-3e: Ue/Ie: 220-440V/65A,500V/55A,690V/39A;
AC-4: Ue/Ie: 220-500V/52A,690V/31A;

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Us: 24-60V 50/60Hz 20-60V DC, 24-60V 50/60Hz, 48-130V 50/60Hz-DC,
100-250V 50/60Hz-DC, 250-500V 50/60Hz-DC;

Poles: 3P,4P;

IP10;

Attached Auxiliary Contacts: (External mounting)

CA4-***, CAT4-***, VE4 (CQC2013010304651497) ;

CAL4-**, CA4-**, CC4-** (CQC2011010304496319) ;

1NO,1NC,2NO2NC;

Ith: 16A;

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