



中国国家强制性产品认证证书

证书编号: 2012010304547007

委托人名称、地址

ABB AB, Control Products
Motorgrand 20, 72161 Vasteras, Sweden

生产者(制造商)名称、地址

ABB AB, Control Products
Motorgrand 20, 72161 Vasteras, Sweden

生产企业名称、地址

ABB AB, Control Products
Motorgrand 20, 72161 Vasteras, Sweden

产品名称和系列、规格、型号

接触器

GAF185-10-**-**: Ui:1000V;Uimp:8kV;lth:250A;DC-1:Ue/Ie:1000V/275A;Us: AC/DC:48-130V
50/60Hz, AC/DC:100-250V 50/60Hz;DC:24-60V;1P; 配用辅助触头:
CAL18-11,CAL18-11B,CAL18-11RT:1NO1NC,2NO2NC;lth:16A;
AC-15:Ue/Ie:24-127V/6A,220-240V/4A,280-440V/3A,500-690V/2A;DC-13:Ue/Ie:24V/6A,48V/2.8A,72V/1A,125V/0
.55A,250V/0.3A;CEL18-10,CEL18-01: 1NO,1NC;
lth:0.1A;AC-14:Ue/Ie:24-125V/0.1A,DC-12:Ue/Ie:24-110V/0.1A; 具体型号解释见附件

产品标准和技术要求

GB/T14048.4-2010

上述产品符合强制性产品认证实施规则 CNCA-C03-02:2014 的要求,
特发此证。

发证日期: 2019 年 05 月 28 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。

本证书为变更证书, 证书首次颁发日期: 2012 年 06 月 04 日

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询



主任:

陆楠



中国质量认证中心



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2012010304547007

NAME AND ADDRESS OF THE APPLICANT

ABB AB, Control Products
Motorgrand 20, 72161 Vasteras, Sweden

NAME AND ADDRESS OF THE MANUFACTURER

ABB AB, Control Products
Motorgrand 20, 72161 Vasteras, Sweden

NAME AND ADDRESS OF THE FACTORY

ABB AB, Control Products
Motorgrand 20, 72161 Vasteras, Sweden

PRODUCT NAME, MODEL AND SPECIFICATION

Contactor

GAF185-10-**-**: Ui:1000V;Uimp:8kV;lth:250A;DC-1:Ue/Ie:1000V/275A;Us: AC/DC:48-130V 50/60Hz ,AC/DC:10
0-250V 50/60Hz,DC:24-60V;1P: Attached Auxiliary Contacts: CAL18-11,CAL18-11B,CAL18-11RT:1NO1NC,2N
O2NC;lth:16A; AC-15:Ue/Ie:24-127V/6A,220-240V/4A,280-440V/3A,500-690V/2A;DC-13:Ue/Ie:24V/6A,48V/2.8A,7
2V/1A,125V/0.55A,250V/0.3A;CEL18-10,CEL18-01: 1NO,1NC; lth:0.1A;AC-14:Ue/Ie:24-125V/0.1A,DC-12:Ue/Ie:2
4-110V/0.1A;

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T14048.4-2010

This is to certify that the above mentioned product(s) complies with the requirements of
implementation rules for compulsory certification(REFNO.CNCA-C03-02:2014).

Valid from: May.28,2019

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.

Date of original issued: Jun.04,2012

The certificate information is available through CNCA's website: www.cnca.gov.cn



President:

Lu Mei



CHINA QUALITY CERTIFICATION CENTRE



中国国家强制性产品认证证书

附 录

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证书编号: 2012010304547007

纸 号: 2290619

型号解释:

Full type 型号		GAF185-30-11-68			
		1 (GAF185)	2 (10)	3 (11)	4 (68)
Position	Product 产品	√	√		
位置	package label 标签	√	√	√	√

1 = Name of series and size of contactor 接触器系列名称及大小

GAF185 = Basic model 基本型号

2: Number of main contacts 主触头数量

10 = 1 NO- and 0 NC-contacts (3 poles connected in series 3 极串)

3: Number of NO and NC auxiliary contacts 辅助触头 (CAL18-11, CEL18-01 or CEL18-10)

00 = without auxiliary contact 无辅助触头

11 = 1 NO- and 1 NC-contacts (side mounted 侧装 CAL18-11)

22 = 2 NO- and 2 NC-contacts (side mounted 侧装 2 pieces CAL18-11)

01 = 0 NO- and 1 NC-contacts (side-mounted 侧装 CEL18-01)

10 = 1 NO- and 0 NC-contacts (side-mounted 侧装 CEL18-10)

4: Control supply voltage code 线圈代号

68: Us = 24-60V d.c. with PLC-control

69: Us = 48-130V a.c./d.c. with PLC-control

70: Us = 100-250V a.c./d.c. with PLC-control

注: 此附录与证书同时使用时有效。



主 任:

陆 楠



中国质量认证中心



中国国家强制性产品认证证书

变更结论

Modification Approval

证书编号 Certificate No. : 2012010304547007

申请编号 Application No. : A2019CCC0304-3141283

申请人(委托人) Applicant: ABB AB, Control Products / ABB AB, Control Products

证书编号 Certificate No.(变更前 Original): 2012010304547007

变更产品名称: 接触器

Name of Product Modified: Contactor

变更情况 Situation of Modification (见下表 See table below) :

序号	项目 Item	变更前 Original	变更后 Present
1	安全件变更_增加壳体的材料和供应商信息	Suppliers: ABB AB Control Products HBG Tecno Press AB Material: Latamid 6 H2 G/20 V2 HF BMC RF 654-20	Suppliers: ABB AB, Control products HBG Tecno Press AB Ma.J Plastic Product CO.LTD Material: BMC RF 654-20 Latamid 6 H2 G/20 V2 HF BMC 46-12
2	安全件变更_增加线圈的材料及供应商信息	Suppliers: AQ magnet Bulgaria Material: Ultramid KR copperwire Latamid PA 6,6, B-RT	Suppliers: AQ magnit Bulgaria ABB AB Control Products Material: Latamid 6 H2 G/20 V2 HF Ultramid Type KR4460
3	安全件变更_增加灭弧罩的材料和供应商信息	Suppliers: Gerdins Cable Systems Sp. Zoo Material BMC RF 654-20 X2CrNi18-9 NdFeB,N35H	Suppliers: Jiangmen Electronics 8 Factory Co Ltd AQ Wiring (instead of Gerdins) Material BMC RF654-20 BMC 46-12 Polyester laminate Delmat 68.010 GPO-3 HCT-GPO3 NdFeB,N35SH
4	增加辅助触头	/	CEL18-10,CEL18-01 (CCC 证书编号: 2016010304912317)

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主任:

陆杨



中国质量认证中心



中国国家强制性产品认证证书

变 更 结 论

Modification Approval

证书编号 Certificate No. : 2012010304547007

5	委托人、生产者、生 产 企业地址变更	SE-721 61 Vasteras, Sweden	Motorgrand 20, 72161 Vasteras, Sweden
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现批准以上变更。

Above Modification is approved. The present will replace the original.

批准日期 (Date) : 2019 年 05 月 28 日

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主 任 :

陆 楠



中国质量认证中心