



Ref. Certif. No.

SE-96552

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Contactor

ABB France
2 Rue d'Arsonval
69680 Chassieu
FRANCE

Same as applicant

See page 2

$U_e = 690V / 500V / 400V / 240V$, $I_e = 17 - 50A$
See also page 2

ABB

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AF*26**-30-**-*, AF*30**-30-**-*, AF*38**-30-**-*

See page 3

IEC 60947-4-1:2018

1913939STO-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

Date: 19 December 2019

intertek

Signature:


Henrik Wikström

Factories

ABB France
2 Rue d'Arsonval
69680 Chassieu
FRANCE

ABB Xinhui Low Voltage Switchgear Company Ltd
Jinguzhou Ind. Development Zone
Xinhui District, Jiangmen City
Guangdong CN-529100
CHINA

Ratings and principal characteristics

$I_q = 3\text{ kA}$, $U_i = 690\text{ V}$, $U_{imp} = 6\text{ kV}$

Type	AC-1		AC-3		AC-3e		AC-4		AC-8a	
	U_e (V)	I_e (A)	U_e (V)	I_e (A)	U_e (V)	I_e (A)	U_e (V)	I_e (A)	U_e (V)	I_e (A)
AF*26**-30-**-*	690	45	≤ 500 $>500 \leq 690$	26 17	≤ 500 $>500 \leq 690$	26 17	≤ 500 $>500 \leq 690$	23* 17	400	30
AF*26**-30-*S-*	690	35	Same as AF 26 with screw terminals							
AF*30**-30-**-*	690	50	≤ 500 $>500 \leq 690$	33 21	≤ 500 $>500 \leq 690$	33 21	≤ 500 $>500 \leq 690$	23* 17	400	40
AF*38**-30-**-*	690	50	≤ 240 $>240 \leq 500$ $>500 \leq 690$	40 38 24	≤ 240 $>240 \leq 500$ $>500 \leq 690$	40 38 24	≤ 500 $>500 \leq 690$	23* 17	400	50

*Also includes reversing starter contactor

Date: 19 December 2019

Signature:



Additional information

Type key:

AF	S	26	Z	B	-	30	-	00	RT	-	13
1	2	3	4	5		6		7	8		9

1 = Name of series

AF = Contactor AF range

2 = Application

"blank" = standard applications

S = contactor for safety application

3 = Size of contactor

26, 30, 38

4 = Type of coil

"blank" = Standard consumption

Z = Low consumption

5 = Type of material

"blank" = Standard material

B = Contactor for railway applications (special raw plastic)

6 = Number of main contacts

30 = 3 NO- and 0 NC-contacts

7 = Number of auxiliary contacts

00 = 0 NO- and 0 NC-contacts

04 = 0 NO- and 4 NC-contacts, Mounted as 2nd stack, (only for AFS)

10 = 1 NO- and 0 NC-contacts

01 = 0 NO- and 1 NC-contacts

11 = 1 NO- and 1 NC-contacts, side mounting

13 = 1 NO- and 3 NC-contacts, Mounted as 2nd stack, (only for AFS)22 = 2 NO- and 2 NC-contacts, Mounted as 2nd stack, (also for AFS)31 = 3 NO- and 1 NC-contacts, Mounted as 2nd stack, (only for AFS)

8 = Connection type

"blank" = screw terminals

S = spring terminals

K = push in terminals

RT = terminals for ring lugs

9 = Coil configuration

11 = 20-60VDC / 24-60VAC (Standard consumption)

12 = 48-130VAC/VDC (Standard consumption)

13 = 100-250VAC/VDC (Standard consumption)

14 = 250-500VAC/VDC (Standard consumption)

41 = 24-60VAC (Standard consumption)

20 = 12-20VDC (Low consumption)

21 = 20-60VDC / 24-60VAC (Low consumption)

22 = 48-130VAC/VDC (Low consumption)

23 = 100-250VAC/VDC (Low consumption)

30 = 24VDC (Low consumption)

Date: 19 December 2019

Signature: 