Ref. Certif. No.

SE-96552M1

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

CB TEST CERTIFICATE

Product	Contactor
Name and address of the applicant	ABB France 2 Rue d'Arsonval 69680 Chassieu France
Name and address of the manufacturer	Same as applicant
Name and address of the factory Note: *When more than one factory, please report on page 2*	See page 2
Ratings and principal characteristics	Ue = 690V / 500V / 400V / 240V, Ie = 17 - 50A.
Trademark (if any)	ABB
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	AF*26**-30-**-*, AF*30**-30-**-*, AF*38**-30-**-*
Additional information (if necessary may also be reported on page 2)	See page 2-3
A sample of the product was tested and found to be in conformity with	IEC 60947-4-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	2021526STO-001

This CB Test Certificate is issued by the National Certification Body

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

intertek

Signature:

Leif Mattsson

Date: 28 September, 2020

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 = 3kA, U_i = 690V, U_{imp} = 6kV

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≤690	26 17	≤ 500 >500≤690	26 17	≤ 500 >500≤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≤690	33 21	≤ 500 >500≤690	33 21	≤ 500 >500≤690	23* 17	400	40
AF*38-30-**-***	690	50	≤ 240 >240≤500 >500≤690	40 38 24	≤ 240 >240≤500 >500≤690	40 38 24	≤ 500 >500≤690	23* 17	400	50

*Also includes reversing starter contactor

Date: 28 September, 2020

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" = contactor with electronicically controlled electromagnet
S = contactor for safety application
C = contactor with conventional electromagnet

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 forAFS)
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)

80 = 220-230VAC 50Hz / 230-240VAC 60Hz
81 = 24VAC 50Hz/60Hz
84 = 110VAC 50Hz / 110-120VAC 60Hz
86 = 190VAC 50Hz / 220 VAC 60Hz
88 = 230-240VAC 50Hz / 240-260VAC 60Hz

This certificate replaces CB certificate SE-96552, dated 19 December 2019. A new certificate is issued due to an addtional type has been added.

Date: 28 September, 2020

Signature: