



Ref. Certif. No.

SE-113158A1M1

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 / Brand (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

Contacteur

ABB France
11 Rue d'Arsonval
69680 Chassieu
FRANCE

Same as applicant

☒ Additional Information on page 2

Ue = 240V / 400V / 500V / 690V; Ie = 17 - 50A.
Iq = 3kA
Ui = 690V; Uimp=6kV

ABB

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AFC26-30-***, AFC30-30-***, AFC38-30-***

☒ Additional Information on page 2-3

EN IEC 60947-4-1:2023

2400375STO-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: 09 October, 2024

intertek

Signature:

Anneli Averland Johansson

Factories

ABB France
11 Rue d'Arsonval,
69680 Chassieu
FRANCE

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

ABB INDIA LIMITED
Survey No. 88/3 & 88/4, Basavanahalli Village,
Kasaba Hobli, Nelamangala Taluk, Bangalore North
562123 Bangalore, Kamataka
INDIA

Additional information

Ratings for AFC-range of contactors covered by report:

Type	AC-1		AC-3		AC-3e		AC-4		AC-8a	
	$\underline{U}_e$ (V)	I_e (A)	$\underline{U}_e$ (V)	I_e (A)	$\underline{U}_e$ (V)	I_e (A)	$\underline{U}_e$ (V)	I_e (A)	$\underline{U}_e$ (V)	I_e (A)
AFC26-30-**-*	690	45	≤ 500	26	≤ 500	26	≤ 500	23	400	30
			$>500 \leq 690$	17	$>500 \leq 690$	17	$>500 \leq 690$	17		
AFC30-30-**-*	690	50	≤ 500	33	≤ 500	33	≤ 500	23	400	40
			$>500 \leq 690$	21	$>500 \leq 690$	21	$>500 \leq 690$	17		
AFC38-30-**-*	690	50	≤ 240	40	≤ 500	40	≤ 240	23	400	50
			$>240 \leq 500$	38	$>500 \leq 690$	38	$>240 \leq 500$	17		
			$>500 \leq 690$	24		24	$>500 \leq 690$			

Type	AC-6b: 400-415V	AC-6b: 500-550V	AC-6b: 690V
AFC26-30 <u>kVAR</u> :	19	23	32
AFC30-30 <u>kVAR</u> :	22	28	38
AFC38-30 <u>kVAR</u> :	24	33	43

Date: 09 October, 2024

Signature:



Type key:

AF	C	26	-30	-00	-	-36	-H
1	2	3	4	5	6	7	8

1 = Name of series

AF = Contactor AF range

2 = Application

C = contactor with conventional electromagnet

3 = Size of contactor

26, 30, 38

4 = Number of main contacts

30 = 3 NO- and 0 NC-contacts

5 = Number of auxiliary contacts

00 = 0 NO- and 0 NC-contacts

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

6 = Connection type

"blank" = screw terminals

7 = Coil configuration

34 = 175VAC 50Hz / 208VAC 60Hz

36 = 190VAC 50Hz / 220VAC 60Hz

42 = 230-240VAC 50Hz / 277VAC 60Hz

51 = 400-415VAC 50Hz / 480VAC 60Hz

80 = 220-230VAC 50Hz / 230-240VAC 60Hz

81 = 24VAC 50Hz / 60Hz

84 = 110VAC 50Hz / 110-120VAC 60Hz

85 = 380-400VAC 50Hz / 400-415VAC 60Hz

86 = 400-415VAC 50 HZ / 415-440VAC 60Hz

88 = 230-240VAC 50Hz / 240-260VAC 60Hz

8 = Application

"blank" = industrial

H = Household

This certificate replaces CB certificate SE-113158A1, dated 05 March 2024. A new certificate is issued due to A model with new round tips has been added.

Date: 09 October, 2024

Signature:

