



Ref. Certif. No.

**SE-80872M3****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,  
3 Rue Jean Perrin, CS 90009,  
69687 Chassieu Cedex,  
FRANCE

Same as applicant

Same as applicant

AF\*26: AC-3/AC-4: 690V, 17A / AC-8a: 400V, 30A  
AF\*30: AC-3: 690V, 21A / AC-4: 690V 17A / AC-8a: 400V, 40A  
AF\*38: AC-3: 690V, 24A / AC-4: 690V 17A / AC-8a: 400V, 50A  
See also page 2**ABB**

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

This certificate replaces previously issued ref. No. SE-80872M2 dated 20 September 2017 for ABB France. A new certificate has been issued on account of a new type with push in terminal. See page 2

IEC 60947-4-1:2009 + A1

1718959STO-001, 1621205STO-001, 1621944STO-001,  
1712888STO-001, 1301676-2, 1214262-2, 1113932-1, 814265-1

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB  
Box 1103  
SE-164 22 Kista, Sweden  
Int +46 8 750 00 00

Date: 20 February 2018

**Intertek**

Signature:

  
Bo Berglöv



**Additional information (if necessary)**

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

Type	AC-1		AC-3		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)
<b>AF*26**-30-**-*</b>	690V	45A	$\leq 500\text{V}$ $>500 \leq 690\text{V}$	26A 17A	$\leq 500\text{V}$ $>500 \leq 690\text{V}$	23A 17A	400V	30A
<b>AF*26**-30-*S-*</b>	690V	35A	Same as AF 26 with screw terminals					
<b>AF*30**-30-**-*</b>	690V	50A	$\leq 500\text{V}$ $>500 \leq 690\text{V}$	33A 21A	$\leq 500\text{V}$ $>500 \leq 690\text{V}$	23A 17A	400V	40A
<b>AF*38**-30-**-*</b>	690V	50A	$\leq 240\text{V}$ $>240 \leq 500\text{V}$ $>500 \leq 690\text{V}$	40A 38A 24A	$\leq 500\text{V}$ $>500 \leq 690\text{V}$	23A 17A	400V	50A

Type key for products covered by this certificate:

**AF S 26 Z B - 30 - 10 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

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

22 = 2 NO- and 2 NC-contacts, mounted as 2<sup>nd</sup> stack (AFS only available with this configuration)

**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: 20 February 2018

Signature: