



Ref. Certif. No.

SE-70856M1

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

Name and address of the applicant
Nom et adresse du demandeur

Name and address of the manufacturer
Nom et adresse du fabricant

Name and address of the factory
Nom et adresse de l'usine
Note: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} page

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Trademark (if any)
Marque de fabrique (si elle existe)

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

Model / Type Ref.
Ref. De type

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2^{ème} page)

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

As shown in the Test Report Ref. No. which forms part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

Contacteur

ABB France,
3 Rue Jean Perrin, CS 90009,
69687 Chassieu Cedex, FRANCE

Same as applicant

Same as applicant

AF26: AC-3/AC-4: 690V, 17A / AC-8a: 400V, 30A
AF30: AC-3: 690V, 21A / AC-4: 690V 17A / AC-8a: 400V, 40A
AF38: AC-3: 690V, 24A / AC-4: 690V 17A / AC-8a: 400V, 50A



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AF26**-30**-*, AF30**-**-*, AF38**-**-*

This certificate replaces CB certificate SE-70856, dated 5 November 2012. A new certificate has been issued due to adding a new variant of coil configuration for supply voltage with reference 41. See also page 2.

IEC 60947-4-1:2009

1301676-2, 1214262-2, 814265-1, 1113932-1, 916235-1 and 916235-2

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

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

Date: 13 February 2013

Intertek

Signature:

Bo Berglöf

Ratings and principal characteristics

Rated conditional short-circuit current, $I_q = 3\text{kA}$

Rated insulation voltage, $U_i = 690\text{V}$

Rated impulse withstand voltage $U_{imp} = 6\text{kV}$

Type	AC-1		AC-3		AC-4		AC-8a	
	Ue (V)	Ie (A)	Ue (V)	Ie (A)	Ue (V)	Ie (A)	Ue (V)	Ie (A)
AF26**-30-*	690	45	≤ 500 $>500 \leq 690$	26 17	≤ 500 $>500 \leq 690$	23 17	400	30
AF26**-30-*S	690	35	Same as AF26 with screw terminals					
AF30**-30-*	690	50	≤ 500 $>500 \leq 690$	33 21	≤ 500 $>500 \leq 690$	23 17	400	40
AF38**-30-*	690	50	≤ 240 $>240 \leq 500$ $>500 \leq 690$	40 38 24	≤ 500 $>500 \leq 690$	23 17	400	50

Type key for products covered by this certificate:

AF26 ZB – 30 – 22RT – 13
1 2 3 4 5 6 7
1 = Name of series and size of contactor

26, 30 or 38

2 = Type of coil (see key no. 7)

"blank" = Standard consumption

Z = Low consumption

3 = Type of material

"blank" = Standard material

B = Contactor for railway applications (special raw plastic)

4 = Number of main contacts

30 = 3 NO- and 0 NC-contacts

5 = Number of auxiliary contacts

"blank" = without auxiliary contacts

11 = 1 NO- and 1 NC-contact (mounted as 2nd stack)

22 = 2 NO- and 2 NC-contacts (mounted as 2nd stack)

6 = Characteristic of terminals

"blank" = screw terminals

RT = terminals for ring lugs

S = spring terminals (only AF26)

7 = 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)

20 = 12-20VDC (Low consumption)

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

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

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

41 = 24-60VAC (Standard consumption)

Date: 13 February 2013

Signature:

