



Ref. Certif. No.

SE-57684IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product
Produit

Accessory for contactor

Name and address of the applicant
Nom et adresse du demandeurABB France, Automation Product Division,
10 rue Ampère, FR-69685 CHASSIEU,
FRANCEName and address of the manufacturer
Nom et adresse du fabricantABB France, Automation Product Division,
10 rue Ampère, FR-69685 CHASSIEU,
FRANCEName and address of the factory
Nom et adresse de l'usine

Same as manufacturer

Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesAC-15: 500-690V, 2A / 400-440V, 3A / 240V, 4A / 127V, 6A
DC-13: 600V, 0.1A / 500V, 0.13A / 400V, 0.15A / 250V 0.27A /
125V, 0.55A / 72V, 1A / 48V, 4A / 24V, 6A (see page 2)Trademark (if any)
Marque de fabrique (si elle existe)**ABB**Model / Type Ref.
Ref. De type

CA4-***, CAL4-***, CAT4-***, VE4

Additional information (if necessary)
Les informations complémentaires (si nécessaire)

See page 2

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

IEC 60947-5-1:2003

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

814268-1 and 814268-2

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**Intertek ETL SEMKO**

Signature:

Date: 28 April 2009

Bo Berglöf

Rated impulse withstand voltage $U_{imp} = 6kV$
 Rated insulation voltage $U_i = 690V$

Type	AC-15		DC-13	
	Ue (V)	Ie (A)	Ue (V)	Ie (A)
CAL4-***	≤127	6	≤24	6
CAT4-***	>127 ≤ 240	4	>24 ≤ 48	2,8
CA4-***	>240 ≤ 440	3	>48 ≤ 72	1
	>440 ≤ 690	2	>72 ≤ 125	0,55
			>125 ≤ 250	0,27
			>250 ≤ 400	0,15
			>400 ≤ 500	0,13
		>500 ≤ 600	0,1	
VE4	U _e =500V, I _{th} =16A U _i =690V, U _{imp} =6kV			

Type key for products covered by this certificate:

CAL4 - 11 E S
1 2 3 4

1 = Name of series

CAL4 = 2-pole, side-mounted contact block
 CAT4 = 2-pole, 2nd stack mounted contact block
 CA4 = 1- or 4-pole, 2nd stack mounted contact block

2 = Number of NO- and NC-contacts

01 = 0 NO-contact and 1 NC-contact (only CA4)
 10 = 1 NO-contact and 0 NC-contact (only CA4)
 04 = 0 NO-contact and 4 NC-contact (only CA4)
 13 = 1 NO-contact and 3 NC-contact (only CA4)
 22 = 2 NO-contact and 2 NC-contact (only CA4)
 31 = 3 NO-contact and 1 NC-contact (only CA4)
 40 = 4 NO-contact and 0 NC-contact (only CA4)
 11 = 1 NO-contact and 1 NC-contact (only CAL4 and CAT4)

3 = Contact arrangement

E, M, U or N (only for CA4)

4 = Spring terminals

"blank" = screw terminals
 S = Spring terminals

Date: 28 April 2009

Signature: 