



Ref. Certif. No.

SE-112440

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

CB TEST CERTIFICATE

Product	Auxiliaries for contactors
Name and address of the applicant	ABB France 11 Rue d'Arsonval 69680 Chassieu FRANCE
Name and address of the manufacturer	Same as applicant
Name and address of the factory	<input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	AC-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, 2,8A / 24V, 6A
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	CA4-***, CAT4-***, VEM4*
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-5-1:2016
As shown in the Test Report Ref. No. which forms part of this Certificate	2307872STO-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: 01 November, 2023

intertek

Signature:

Fredrik Wennersten

Factories

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

NP Piaseczno sp. z o.o.
 Armii Krajowej 8, 05-500 Piaseczno
 POLAND

Additional information

Type	AC-15		DC-13	
	Ue (V)	Ie (A)	Ue (V)	Ie (A)
CAT4-***	≤127	6	≤24	6
CA4-***	>127 ≤ 240	4	>24 ≤ 48	2,8
	>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	
VEM4	U _e =500V, I _n =16A U _i =690V, U _{imp} =6kV			

Type key for products:

CAT4 - 11 E S
 1 2 3 4

1 = Name of series

CAT4 = 2-pole and coil terminal, 2nd stack mounted contact block
 CA4 = 2-pole or 4-pole, 2nd stack mounted contact block

2 = Number of NO- and NC-contacts

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 CAT4 and CA4)

3 = Contact arrangement

E, M, N or U (only for CA4 and CAT4) or SP (only for CA4)

4 = Connection type

"blank" = screw terminals
 S = Spring terminals
 K = push in terminals
 RT = terminals for ring lugs

VEM4 K
 1 2

1 = Name of series

VEM4 = interlock

2 = Connection type

"blank" = screw terminals
 K = push in terminals
 RT = terminals for ring lugs

Date: 01 November, 2023

Signature: 