Ref. Certif. No.

SE-93053

# 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

Auxiliary for contactor

ABB France 3 Rue Jean Perrin, CS 90009

69687 Chassieu Cedex FRANCE

FRANCE

Same as applicant

Deltaplast Poland Armii Krajowej 8 05-500 Piaseczno POLAND

See page 2.

ABB

CA4-\*\*\*, CAT4-\*\*\*, VEM4\*

See page 2.

IEC 60947-5-1:2016

1818873STO-001

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: 16 January 2019

intertek

Signature:

Henrik Wikström



SE-93053

## Ratings and principal characteristics

Type	AC-15		DC-13	
	Ue (V)	le (A)	Ue (V)	le (A)
CAT4-***	≤127	6	≤24	6
CA4-***	>127 ≤ 240	4	>24 ≤ 48	2,8
V/ <del>1</del>	>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 <sub>e</sub> =500V, I <sub>th</sub> =16A U <sub>i</sub> =690V, U <sub>imp</sub> =6kV			

#### Additional information

Type key for product:

$$\frac{CAT4}{1} - \frac{11}{2} \quad \frac{E}{3} \quad \frac{S}{4}$$

#### 1 = Name of series

CAT4 = 2-pole, 2<sup>nd</sup> stack mounted contact block CA4 = 2-pole or 4-pole, 2<sup>nd</sup> 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

# 1 = Name of series

VEM4 = interlock

# 2 = Connection type

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

This certificate replaces CB certificate SE-76635M1, dated 13 February 2018. A new certificate is issued due to new edition of the standard and merging of reports.

Date: 16 January 2019

Signature: