



Ref. Certif. No.

SE-109982

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

CB TEST CERTIFICATE

Product	Circuit breakers
Name and address of the applicant	ABB S.p.A ABB Sace Business Via Pescaria 5 24123 Bergamo, Italy
Name and address of the manufacturer	Same as applicant
Name and address of the factory	ABB S.p.A ABB Sace Business Via Enrico Fermi 40 03100 Frosinone Italy
<i>Note: When more than one factory, please report on page 2</i>	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Ue=230-550VAC and 250VDC, Ie=125-250A
Trademark / Brand (if any)	ABB SACE
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	Formula A2B 250, Formula A2C 250, Formula A2N 250
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 60947-2:2016+A1
As shown in the Test Report Ref. No. which forms part of this Certificate	2206362STO-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: 10 January, 2023

intertek

Signature:


Henrik Wikström

Additional information

 50-60Hz, $U_i=690V$, $U_{imp}=6kV$, Pattern no.3 and 4

Formula A2B 250

U_e (V)	I_{cu} (kA)	I_{cs} (% of I_{cu})
240 AC	25	50
415 AC	18	50
440 AC	15	50
480 AC	15	50
550 AC	5	50
250 DC*	18	50

*=2P in series

Formula A2C 250

U_e (V)	I_{cu} (kA)	I_{cs} (% of I_{cu})
240 AC	50	50
415 AC	25	50
440 AC	20	50
480 AC	18	50
550 AC	8	50
250 DC*	25	50

*=2P in series

Formula A2N 250

U_e (V)	I_{cu} (kA)	I_{cs} (% of I_{cu})
240 AC	85	50
415 AC	36	50
440 AC	25	50
480 AC	25	50
550 AC	10	50
250 DC*	36	50

*=2P in series

Date: 10 January, 2023

Signature:

