



Ref. Certif. No.

FR_712544/M1

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

CB TEST CERTIFICATE

Product

Switch-disconnector

Name and address of the applicant

SCHNEIDER ELECTRIC INDUSTRIES SAS
35, rue Joseph Monier
92500 RUEIL-MALMAISON
FRANCE

Name and address of the manufacturer

SCHNEIDER ELECTRIC INDUSTRIES SAS
35, rue Joseph Monier
92500 RUEIL-MALMAISON
FRANCE

Name and address of the factory

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

ComPacT NSX100 NA, ComPacT NSX160 NA
ComPacT NSX250 NA

Additional information (if necessary may also be reported on page 2)

Supersedes CBTC FR_712544 dated 27/10/2021. Change one name of factory, modify product picture

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60947-1:2020
IEC 60947-3:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

2011990040,
2011990040A1

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCE
www.lcie.fr

Date: 18/07/2022



LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 08 264 177
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

Signature: 
Julien GAUTHIER
Certification Officer

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FR_712544/M1**ANNEX****Name and address of the factories:****SCHNEIDER (BEIJING) LOW VOLTAGE Co., Ltd**No 2, Liang Shui He 2nd Street, Beijing Economic Technological Development area
100176 BEIJING – CHINA**SCHNEIDER ELECTRIC INDUSTRIES POLSKA Sp z.o.o.**ul. MOSTOWA 19
32-332 BUKOWNO - POLAND**SCHNEIDER ELECTRIC Alpes**Voie Isaac Newton ZI Alpespace
73800 Francin - FRANCE**Schneider Electric India Pvt Ltd**SURVEY NO 215, GAGILLAPUR VILLAGE, MEDAK ROAD, RANGAREDDY DISTRICT
500 043 HYDERABAD (A.P.) - INDIA**LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE**33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCEwww.lcie.fr

Date: 13/07/2022

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Julien GAUTHIER
Certification Officer

ANNEX
References, ratings and main characteristics:

Model	Rated current Ie(A)	Model	Rated current Ie(A)
NSX100 NA	100A	NSX160 NA	160A
NSX250 NA	250A		

Technical Characteristics

Utilization category	AC 22 A/AC 23 A, DC 22 A/DC23 A
Method of operation	Opening and closing by manual toggle
Suitability for isolation	Suitable
Protection degree :	IP40 for front cover
Number of poles :	2P,3P,4P
Kind of current :	AC,DC
Rated operational voltage Ue : (V)	690VAC, 750VDC
Rated insulation voltage Ui : (V)	800V
Rated impulse withstand voltage Uimp : (V)	8kV
Conventional free air thermal current Ith : (A)	Same as Ie
Rated operational current Ie : (A)	See above table
Rated uninterrupted current Iu : (A)	Same as Ie

Rated short-time withstand current : Icw (kA)

Duration (s)	Icw (A)		
	NSX100 NA	NSX160 NA	NSX250 NA
1	1800A	2500A	3500A
3	1800A	2500A	3500A
20	690A	960A	1350A

Rated short-circuit making capacity : Icm (kA)

	Icm (kA peak)		
	NSX100 NA	NSX160 NA	NSX250 NA
Min.(switch-disconnector alone)	2,6kA	3,6kA	4,9kA
Max.(protection by upstream circuit breaker)	330kA	330kA	330kA



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Signature: **Julien GAUTHIER**
 Certification Officer

Date: 13/07/2022