

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	See annex
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Annex
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	/
Model / Type Ref.	Compact NS 630b NA/800 NA/1000 NA/1250 NA/1600 NA electrically operated See Annex
Additional information (if necessary may also be reported on page 2)	/ <input type="checkbox"/> 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	2011990024

This CB Test Certificate is issued by the National Certification Body

LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 25/11/2020

LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 363 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSESSignature: 
Julien Gauthier
Certification Officer

ANNEX

Name and address of the factories:

SCHNEIDER SHANGHAI POWER DISTRIBUTION ELEC. APP. Co. Ltd
No.833 Kangqiao Road, Kangqiao Industrial Development Zone Pudong District
201315 SHANGHAI – CHINA

SCHNEIDER ELECTRIC Alpes
Voie Isaac Newton ZI Alpespace
73800 FRANCIN - FRANCE



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Signature: 
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Certification Officer

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ANNEX

References, ratings and main characteristics:

Models	Rated operational current I_e (A)	Models	Rated operational current I_e (A)
NS 630b NA	630A	NS 800 NA	800A
NS 1000 NA	1000A	NS 1250 NA	1250A
NS 1600 NA	1600A	-	-

Technical Characteristics

Utilization category	AC-23A
Method of operation	Store energy operation (independent manual & independent power)
Suitability for isolation	Suitable
Method of installation	Fixed & withdrawable
Number of poles :	3P,4P
Kind of current :	AC
Rated operational voltage U_e : (V)	690VAC
Rated frequency: (Hz)	50/60Hz
Rated insulation voltage U_i : (V)	1000V
Rated impulse withstand voltage U_{imp} : (V)	8kV
Conventional free air thermal current I_{th} : (A)	Same as I_e
Rated operational current I_e : (A)	See above table
Rated uninterrupted current I_u : (A)	Same as I_e
Rated short-time withstand current : I_{cw} (kA)	25kA/0,5s ; 19,2kA/1s
Rated short-circuit making capacity : I_{cm} (kA)	52kA
Control circuits :	Electrical operator 24/30Vdc – 48Vac 50/60Hz, 48/60Vdc – 100/130Vac 50/60Hz – 100/130Vdc – 200/240Vac 50/60Hz – 200/250Vdc – 277Vac 50/60Hz – 380/415Vac 50/60Hz
Auxiliary circuits :	OF, SDE, CD, CE, CT : ($U_i=U_e$ =up to 690V ; U_{imp} =8kV ; I_{th} =up to 8A



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