

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 - CS30323, 92506 RUEIL-MALMAISON
- France

Name and address of the manufacturer

SCHNEIDER ELECTRIC INDUSTRIES SAS
31 rue Pierre Mendes France, Eybens, 38050 GRENOBLE Cedex 9
- France

Name and address of the factory

SCHNEIDER ELECTRIC Alpes
Voie Isaac Newton ZI Alpespace , 73800 Francin - France
 Additional Information on page 2

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

Ratings and principal characteristics

See Annex

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

NW-08HA, NW-10HA, NW-12HA, NW-16HA, NW-20HA, NW-25HA,
NW-32HA, NW-40HA.
NW-08NA, NW-10NA, NW-12NA, NW-16NA.

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

 Additional Information on page 2
Supersedes CBTC No. FR_700237 (editorial improvement)

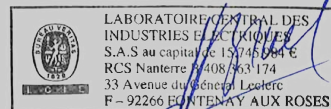
A sample of the product was tested and found to be in conformity with

IEC 60947-1:2007(ed.5) +A1:2010 +A2:2014
IEC 60947-3:2008(ed.3) +A1:2012 +A2:2015

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

160119940021-00 to 160119940021-07,
160119940022-00 to 160119940022-03

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: 06/03/2017

Signature: **Jean-François BRUEL**
Certification Officer

ANNEX
REFERENCES – MAIN CHARACTERISTICS

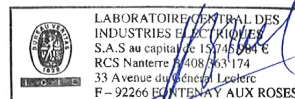
Type	Rated operational current I_e (A)	Poles
NW-08HA	800	3P, 4P
NW-10HA	1000	3P, 4P
NW-12HA	1250	3P, 4P
NW-16HA	1600	3P, 4P
NW-20HA	2000	3P, 4P
NW-25HA	2500	3P, 4P
NW-32HA	3200	3P, 4P
NW-40HA	4000	3P, 4P
NW-08NA	800	3P, 4P
NW-10NA	1000	3P, 4P
NW-12NA	1250	3P, 4P
NW-16NA	1600	3P, 4P

- method of operation	Independent manual and power operation
- suitability for isolation	Suitable
- kind of current.....	AC
- in the case of a.c., number of and rated frequency	3 phases, 50 /60 Hz
- rated operational voltage U_e (V)	AC220...690 V
- rated insulation voltage U_i (V).....	1000 V
- rated impulse withstand voltage U_{imp} (kV)	12 kV
- conventional free air thermal current I_{th} (A)	Type HA: 800A, 1000A, 1250A, 1600A, 2000A, 2500A, 3200A, 4000A Type NA: 800A, 1000A, 1250A, 1600A
- rated operational current I_e (A)	
- rated uninterrupted current I_u (A).....	
- rated frequency (Hz).....	50/60 Hz
- utilization category.....	AC-23A
Short-circuit characteristic	
- rated short-time withstand current I_{cw} (kA).....	Type HA: 65kA/1s ; type NA: 42kA/1s
- rated short-time making capacity I_{cm} (kA).....	Type HA: 143kA ; Type NA: 88kA
Control circuits.....	AC 24-48V, 100/130V, 200/250V, 277-380/480V DC 12-24/30V, 48/60V, 100/125V, 200/250V

For more information relating to the ratings and the main characteristics please refer to the CB Test Report: 160119940021-00 to 160119940021-07, 160119940022-00 to 160119940022-03



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