

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

Product

Circuit-breaker

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
31 rue Pierre Mendès-France, 38320 EYBENS - 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 (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

Masterpact: NT06 H1, NT08 H1, NT10 H1, NT12 H1, NT16 H1,
Masterpact: NT06 H2, NT08 H2, NT10 H2, NT12 H2, NT16 H2,
Masterpact: NT06 L1, NT08 L1, NT10 L1

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

Supersedes CBTC n° FR 653266A/B/C dated 18/05/2015.
(Update further to the evolution of the standard(s)) Additional Information on page 2

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

IEC 60947-2: 2016; IEC 60947-1: 2007 + A1: 2010 + A2: 2014

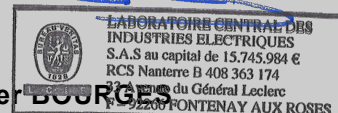
As shown in the Test Report Ref. No. which forms part of this Certificate

60052377-1, 60052377-2, 60052377-3, 126425-653266,
1911990003

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: 12/06/2019

Signature: **Didier BOURGES**
Manager of Certification Operations

ANNEX

Name and address of the factories:

Schneider Shanghai Power Distribution Elec.App. Co. Ltd.
No. 833, Kang Qiao Road, Pudong, 201315 Shanghai, CHINA

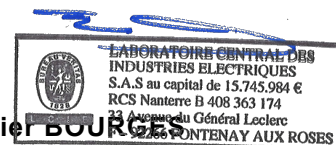
SCHNEIDER ELECTRIC FRANCE SAS - Master-Tech
Centr'Alp - 70 rue de la Grange Bâtie, 38430 MOIRANS - FRANCE

Utilization category	A(type L1), B(type H1/H2)
Interruption medium	Air
Design	Moulded case
Method of controlling the operating mechanism	Independent manual
Suitability for isolation	Suitable
Provision for maintenance	Maintainable
Method of installation	Fixed & withdrawable
Type of trip unit :	Electronic Trip unit type : Micrologic 2.0A/5.0A/ 6.0A/7.0A; 2.0E/5.0E/ 6.0E; 5.0P/ 6.0P/7.0P ; 5.0H/ 6.0H/7.0H
Protection degree :	IP40 for front cover
Rated operational voltage Ue : (V)	AC220/415V, 440V,525V, 690V(typeH1/H2) AC220/415V, 440V,525V(type L1)
Rated insulation voltage Ui : (V)	1000 V
Rated impulse withstand voltage Uimp : (kV)	12kV
Rated current In : (A)	NT06-16H1/H2 : 630A,800A,1000A,1250A,1600A NT06-10L1 : 630A,800A,1000A
Conventional free air thermal current Ith : (A)	Equal to In
Conventional enclosed thermal current Ithe : (A)	N/A
Rated current for four pole circuit-breakers : (A)	Equal to In
Rated frequency : (Hz)	50/60Hz
Nature of supply :	AC
Total number of poles :	3P,4P
Number of protected poles :	3P,4P
Rated duty	uninterrupted duty
Rated short-time making capacity Icm : (A)	H1 type: 88kA H2 type: 105kA/ AC220/415V, 105kA/ AC440V, 88kA/ AC525V, 88kA/ AC690V L1 type: 330kA/ AC220/415V, 286kA/ AC440V, 220kA/ AC525V
Rated ultimate short-circuit breaking capacity Icu : (A)	H1type: 42kA H2type: 50kA/ AC220/415V, 50kA/ AC440V, 42kA/ AC525V, 42kA/ AC690V L1type: 150kA/ AC220/415V, 130kA/ AC440V, 100kA/ AC525V
Rated service short-circuit breaking capacity Ics : (A)	100% Icu
Rated short-time withstand current Icw : (A)	H1/H2 type: 42kA/1s L1 type: N/A
Electromagnetic compatibility	A
Pollution degree	3
Shunt release :	MX : 380-480VAC 50/60Hz, 24VAC 50/60Hz, 24/30VDC, 380/480 VAC-MTZ
Undervoltage release:	MN: 48VAC 50/60Hz, 48/60VDC, 100-130V DC/AC 50/60Hz, 200-250V DC/AC50/60Hz, 380/480VAC-MTZ
Auxiliary circuits:	Ue: 240V to 690VAC, 24V to 250VDC Ie: up to 8A AC12,DC-12



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Signature: **Didier Bourcier**
Manager of Certification Operations