

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
31 rue Pierre Mendès France, Eybens
38050 GRENOBLE Cedex 9 - France

Name and address of the manufacturer

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

Name and address of the factory

SCHNEIDER ELECTRIC INDIA PRIVATE LIMITED
Plot No - 172, Poonamallee Bye Pass Road,
Poonamallee, Chennai
600056 TAMIL NADU – India

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

CTF2

Model / Type Ref.

Series Easy 9
References : R10C60EZ9Hxxx
See Annex

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

 Additional Information on page 2
See annex

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

IEC 60898-1:2015(ed.2)

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

80984-570349_A to 80984-570349_A/103, 80984-570349_B to
80984-570349_B/4, 138183-678437,
145871-697673 to 145871-697673/50,
GS46/17, GS47/17, GS48/17, GS49/17

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.frLABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15745084 €
RCS Nanterre 9408363174
33 Avenue du Général Leclerc
F-92266 FONTENAY AUX ROSES

Date: 19/05/2017

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

ANNEX

References, ratings and main characteristics

References: R10C60EZ9Hxxx

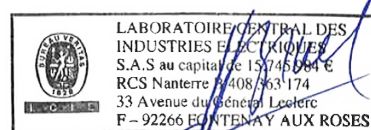
Example of the codification of a generic reference Easy 9 : R10C60EZ9H1C0,5

R10: Icn= 10 kA ; C60EZ9H: series identification ; 1: number of pole ; C: curve identification ; 0,5: value of In (A)

Technical Characteristics	
Rated operational voltage Ue : (V)	1P :230/400, 1P+N : 230 2P, 3P, 3P+N, 4P : 400
Rated current In : (A)	0,5, only type C 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63
Rated frequency : (Hz)	50/60
Nature of supply :	~
Total number of poles :	1, 1+N (neutral on left), 2, 3, 3+N (neutral on left), 4
Number of protected poles :	Tous / all
Rated insulation voltage Ui : (V)	500 V
Rated impulse withstand voltage Uimp : (V)	4 000 V
Instantaneous tripping current :	B for In (A): 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63 C for In (A): 0,5, 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63
Reference ambient calibration air temperature : (°C)	30 °C
Rated short-circuit capacity Icn : (A)	10 000 A
Rated making and breaking capacity on one pole separately Icn1: (A)	10 000 A
Energy limiting class (I²t) : according to EN 60898-1	3 for In = 1 A to 63 A
Grid distance (short-circuit tests) :	45 mm from 0,5A up to 25A 55 mm for 32 A and 40 A 65 mm for 50 A and 63 A
Protection against external influences :	enclosed
Protection degree :	IP20
Material group :	II
Method of mounting :	panel board/distribution board, on rail
Method of electrical connection	not associated with the mechanical-mounting
Type of terminals :	pillar terminals
Nominal diameter of thread : (mm)	5,0 mm from 0,5 A up to 25 A / 6,5 mm from 32 A up to 63 A
Operating means	Lever



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