

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

CB TEST CERTIFICATE

Product	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's)
Name and address of the applicant	SCHNEIDER ELECTRIC INDUSTRIES SAS 31 rue Pierre Mendes France, Eybens 38050 GRENOBLE Cedex 9 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 ESPANA SA Camino Barranquet 57 46133 MELIANA VALENCIA SPAIN
Note: When more than one factory, please report on page 2	<input type="checkbox"/> 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.	Series: Acti9 iID type B References: See Annex
Additional information (if necessary may also be reported on page 2)	Supersedes CBTC FR_704610/A2 dated 09/01/2019 : addition one product reference <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62423:2009(ed.2) IEC 61008-1:2010(ed.3) +A1:2012 +A2:2013 IEC 61008-2-1:1990(ed.1)
As shown in the Test Report Ref. No. which forms part of this Certificate	GS274/18, GS92/18 to GS101/18 168484-754516

This CB Test Certificate is issued by the National Certification Body

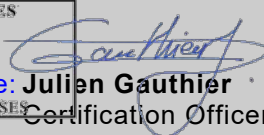


LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 09/10/2020



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 ROSES

Signature: 
Julien Gauthier
Certification Officer

ANNEX

References, ratings and main characteristics:

Generic References	No. of Poles	Rated Voltage	Rated Current (In)	Rated residual operated current (IΔn)	Type	Time delay	SCPD	I ² t
RCCB3PNSCBIC30BSI25	4P	400V/415V	25A	30mA	B-si	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC30BSI40	4P	400V/415V	40A	30mA	B-si	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC30BSI63	4P	400V/415V	63A	30mA	B-si	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC30BSI80	4P	400V/415V	80A	30mA	B-si	I	SW 0.95	48 kA ² s
RCCB1PNSCBIC30BSI25	2P	230V/240V	25A	30mA	B-si	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC30BSI40	2P	230V/240V	40A	30mA	B-si	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC30BSI63	2P	230V/240V	63A	30mA	B-si	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC300BSI25	4P	400V/415V	25A	300mA	B-si	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC300BSI40	4P	400V/415V	40A	300mA	B-si	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC300BSI63	4P	400V/415V	63A	300mA	B-si	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC300BSI80	4P	400V/415V	80A	300mA	B-si	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC300BSI40	4P	400V/415V	40A	300mA	B-si	S	SW 0.85	31 kA ² s
RCCB3PNSCBIC300BSI63	4P	400V/415V	63A	300mA	B-si	S	SW 0.95	48 kA ² s
RCCB3PNSCBIC300BSI80	4P	400V/415V	80A	300mA	B-si	S	SW 0.95	48 kA ² s
RCCB3PNSCBIC500BSI25	4P	400V/415V	25A	500mA	B-si	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC500BSI40	4P	400V/415V	40A	500mA	B-si	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC500BSI63	4P	400V/415V	63A	500mA	B-si	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC500BSI80	4P	400V/415V	80A	500mA	B-si	I	SW 0.95	48 kA ² s
RCCB1PNSCBIC300BSI16	2P	230V/240V	16A	300mA	B-si	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC300BSI25	2P	230V/240V	25A	300mA	B-si	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC300BSI40	2P	230V/240V	40A	300mA	B-si	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC300BSI63	2P	230V/240V	63A	300mA	B-si	I	SW 0.95	48 kA ² s

Generic References	No. of Poles	Rated Voltage	Rated Current (In)	Rated residual operated current (IΔn)	Type	Time delay	SCPD	I ² t
RCCB1PNSCBIC30B16	2P	230V/240V	16A	30mA	B	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC30B25	2P	230V/240V	25A	30mA	B	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC30B40	2P	230V/240V	40A	30mA	B	I	SW 0.85	31 kA ² s
RCCB1PNSCBIC30B63	2P	230V/240V	63A	30mA	B	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC30B25	4P	400V/415V	25A	30mA	B	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC30B40	4P	400V/415V	40A	30mA	B	I	SW 0.85	31 kA ² s
RCCB3PNSCBIC30B63	4P	400V/415V	63A	30mA	B	I	SW 0.95	48 kA ² s
RCCB3PNSCBIC30B80	4P	400V/415V	80A	30mA	B	I	SW 0.95	48 kA ² s



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Independent of line voltage	yes
Rated voltage U_e : (V)	See table page 2
Rated current I_n : (A)	See table page 2
Rated frequency : (Hz)	50 Hz
Rated residual operating current $I_{\Delta n}$: (mA)	See table page 2
Type :	See table page 2
Temporisation :	Type S
Nature of supply :	~
Total number of poles :	2P, 4P
Rated insulation voltage U_i : (V)	500 V
Rated impulse withstand voltage U_{imp} : (V)	4000 V
Utilistaion range temperature : (°C)	-25°C to +40°C
Rated making and breaking capacity I_m : (A)	1,5 kA
Rated residual making and breaking capacity $I_{\Delta m}$: (A)	1,5 kA
Rated conditional short-circuit current I_{nc} : (A)	10 kA
Rated conditional residual short-circuit current $I_{\Delta c}$: (A)	10 kA
Grid distance (short-circuit tests) :	35 mm
Protection against external influences :	enclosed
Protection degree :	IP20
Material group:	II
Method of mounting :	panel board, on rail
Method of electrical connection	
Type of terminals :	pillar terminal
Nominal diameter of thread :	6,9 mm
Operating means	lever



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