



Ref. Certif. No.

FR_720661

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

CB TEST CERTIFICATE

Product

Residual current operated circuit-breakers with integral overcurrent protection (RCBO'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

Sté. Française GARDY (SFG Chalon)
Z.I. des Blettrys
71530 CHAMPFORGEUIL
FRANCE

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

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.

Vigi iC60 series
References : See Annex

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

/
 Additional Information on page 2

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

IEC 61009-1:2010 +A1:2012 +A2:2013
IEC 61009-2-1:1991

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

22190391-800566 rev01

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCE
www.lcie.fr

Date: 22/01/2025



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:

Nb of poles	Rating (A)	Voltage (V)	Sensitivity (mA)	Type	Commercial References (RCM)	Designation	Generic References FR 651811C/M2
Vigi iC60 STD serie							
2	63	230/240-400/415	300	A-S	A9V25263	Vigi iC60 2P 63A 300mA-S A-type	RCD iC60 63A 2P 300mA A S
3	63	400/415	300	A-S	A9V25363	Vigi iC60 3P 63A 300mA-S A-type	RCD iC60 63A 3P 300mA A S
4	63	400/415	300	A-S	A9V25463	Vigi iC60 4P 63A 300mA-S A-type	RCD iC60 63A 4P 300mA A S
2	63	230/240-400/415	30	A	A9V51263	Vigi iC60 2P 63A 30mA A-type	RCD iC60 63A 2P 30mA A
3	63	400/415	30	A	A9V51363	Vigi iC60 3P 63A 30mA A-type	RCD iC60 63A 3P 30mA A
4	63	400/415	30	A	A9V51463	Vigi iC60 4P 63A 30mA A-type	RCD iC60 63A 4P 30mA A
2	63	230/240-400/415	300	A	A9V54263	Vigi iC60 2P 63A 300mA A-type	RCD iC60 63A 2P 300mA A
3	63	400/415	300	A	A9V54363	Vigi iC60 3P 63A 300mA A-type	RCD iC60 63A 3P 300mA A
4	63	400/415	300	A	A9V54463	Vigi iC60 4P 63A 300mA A-type	RCD iC60 63A 4P 300mA A
2	63	230/240-400/415	30	A SI	A9V61263	Vigi iC60 2P 63A 30mA A-SI-type	RCD iC60 63A 2P 30mA Asi
3	63	400/415	30	A SI	A9V61363	Vigi iC60 3P 63A 30mA A-SI-type	RCD iC60 63A 3P 30mA Asi
4	63	400/415	30	A SI	A9V61463	Vigi iC60 4P 63A 30mA A-SI-type	RCD iC60 63A 4P 30mA Asi
2	63	230/240-400/415	300	A-S SI	A9V65263	Vigi iC60 2P 63A 300mA-S A-SI-type	RCD iC60 63A 2P 300mA Asi S
3	63	400/415	300	A-S SI	A9V65363	Vigi iC60 3P 63A 300mA-S A-SI-type	RCD iC60 63A 3P 300mA Asi S
4	63	400/415	300	A-S SI	A9V65463	Vigi iC60 4P 63A 300mA-S A-SI-type	RCD iC60 63A 4P 300mA Asi S
Vigi iC60 Disbo serie							
1P+N	63	230/240	30	A	A9V02663	Vigi iC60 1PPN 63A 30mA A-type	RCD iC60 63A 2P 30mA A
3P+N	63	400/415	30	A	A9V02763	Vigi iC60 3PPN 63A 30mA A-type	RCD iC60 63A 4P 30mA A
1P+N	63	230/240	300	A	A9V06663	Vigi iC60 1PPN 63A 300mA A-type	RCD iC60 63A 2P 300mA A
3P+N	63	400/415	300	A	A9V06763	Vigi iC60 3PPN 63A 300mA A-type	RCD iC60 63A 4P 300mA A

Associated circuit breakers:

CB	Nb of poles	I _{cn} (kA)	Instantaneous tripping current (A)	I _n (A)
iC60a	1P+N, 2P, 3P, 3P+N, 4P	4.5	C, D	B, C: 0.5, 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63. D: 0.5, 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40.
iC60N		6	B, C, D	
iC60H		10	B, C, D	



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Signature: 
Julien GAUTHIER
 Certification Officer

Date: 22/01/205

ANNEX

ELECTRICAL CHARACTERISTICS

Rated current (A)	63 A
Rated Voltage (V) – IEC, EN	1P+N : 230/240V 2P : 230/240V, 400/415V 3P, 3P+N, 4P : 400/415V
Rated Frequency (Hz) / Nature of supply	50 Hz / AC
Rated residual operating current I Δ n (mA)	30 mA, 300 mA
Protection type (instantaneous)	A (with SI in case of Super Insulated products)
Protection type (delayed)	A-S (with SI in case of Super Insulated products)
Number of poles	2P, 3P, 4P
Number of protected poles	All
Rated insulation voltage U _i (V)	500
Rated impulse withstand voltage U _{imp} (V)	4000
Reference ambient calibration temperature	30°C
Utilisation range temperature	-25°C/40°C
Rated Short-circuit capacity I _{cn} (A)	4 500 A (iC60a), 6 000 A (iC60N), 10 000 A (iC60H)
Rated residual capacity I Δ m (A)	500 A
Energy limiting class (I ² t)	Class 3 with iC60a curve C Class 3 with iC60N curve B, C Class 3 with iC60H curve B, C
Grid distance for Short Circuit test	iC60a: 0,5A to 63A: 35 mm iC60N: 0,5A to 40A: 45 mm / 50A to 63A: 65 mm iC60H: 0,5A to 25A: 55 mm / 32A to 63A: 65 mm
Protection against external influences	enclosed
Protection degree	IP20
Material group	II
Method of mounting	Panel/ distribution board on rail
Type of terminal	Pillar
Nominal diameter of thread	6,5 mm
Operating mean	Lever



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