

LICENCE

No. 20943 replaces No.19265

Issued to:
 Applicant:
Schneider Electric Industries SAS
31, rue Pierre Mendès France, Eybens
38050 GRENOBLE CEDEX 09
France



Licensee:
Schneider Electric NV/SA
Dieweg 3
1180 BRUSSEL
Belgium



Product : rc unit and circuit-breaker for assembly on site
 Trade name(s) : SCHNEIDER ELECTRIC
 Type(s)/model(s) : Vigi iC60

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 12

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 23/08/2018

ir. C. Lana,
 Certification Manager

© Only integral publication of this certificate, including the annex, is allowed
 This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	rc unit and circuit-breaker for assembly on site
Trade name(s)	:	SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	Vigi iC60
number of poles	:	2 P, 3 P, 4P
rated voltage (Un)	:	2P 230/400 V 3P 400 V 4P 400 V
nature of supply	:	AC
rated frequency	:	50 Hz
rated current (In)	:	<= 63 A
range of instantaneous tripping overcurrent (curve)	:	B, C type
rated residual current (I _{dn})	:	0.03, 0.1, 0.3, 0.5 and 1 A
residual current type	:	A, A-S and A si
rated residual making and breaking capacity (I _{dm})	:	4500 A/ 6000 A/10000 A
rated short-circuit current (I _{cn})	:	4500 A/ 6000 A/10000 A
safety distance 'a'	:	35 mm/45 mm/55 mm/65 mm
method of operation	:	independent of the line voltage
terminals	:	pilar terminals
protection against electric shock	:	IP 20
method of mounting	:	distribution board
rated ambient temperature (t _a)	:	-25°C to +40 °C
rated impulse withstand voltage (U _{imp})	:	4 kV

Additional information

The add-on RCD is intended to be used with the MCB's Series iC60a, iC60N & iC60H Curves B and C

See Appendix

TESTS

Test requirements

NBN EN 61009-1 based on EN 61009-1:2012 + A11:2015 + A1:2014 + A2:2014 + A12:2016
NBN EN 61009-2-1 based on EN 61009-2-1:1994 + A11:1998

Test results

The test results are laid down in certification file ref.629281/01

Remarks

This certificate is based on certificate ref. STR-FR_1018 and test reports ref. 98466-595513, 98466-595513/01 to /104, 98466-595521, 98466-595521/1 to /156, 98466-595519, 98466-595519/1 to /158, 112604-623808, 112604-623809, 98466-595522, 98466-595522/1 to /46, GS181/11, GS78/11, GS79/11, GS80/11, GS81/11, GS81A/11, GS82/11 to GS87/11, 112604-623811, 125453-651811 to 125453-651811/16, 150532-709174, 150532-709174/1, 150532-709174/2 and 150532-709174/3

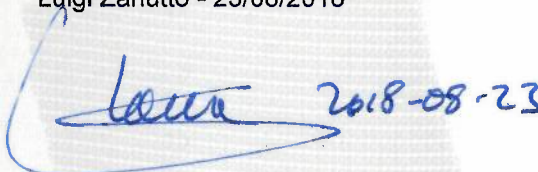
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 23/08/2018

Department Manager,
Product Certification :

Certification Manager :



Luigi Zanutto 2018-08-23

FACTORY LOCATION(S)

Societe Francaise Gardy
Zone Industrielle des Blettrys, PO Box 141
F-71530 CHAMPFORGEUIL
France

Product references : RCBOs Series Vigi iC60

Commercial Reference	Type	Nbr of poles	In (A)	Sensibility (mA)	Un
A9V21263	A	2P	63A	30mA	230V
A9V21363	A	3P	63A	30mA	400V
A9V21463	A	4P	63A	30mA	400V
A9V22263	A	2P	63A	100mA	230/400V
A9V22463	A	4P	63A	100mA	400V
A9V24263	A	2P	63A	300mA	230/400V
A9V24363	A	3P	63A	300mA	400V
A9V24463	A	4P	63A	300mA	400V
A9V25263	A-S	2P	63A	300mA	230/400V
A9V25363	A-S	3P	63A	300mA	400V
A9V25463	A-S	4P	63A	300mA	400V
A9V26263	A-S	2P	63A	500mA	230/400V
A9V26363	A-S	3P	63A	500mA	400V
A9V26463	A-S	4P	63A	500mA	400V
A9V29263	A-S	2P	63A	1000mA	230/400V
A9V29363	A-S	3P	63A	1000mA	400V
A9V29463	A-S	4P	63A	1000mA	400V
A9V31263	A SI	2P	63A	30mA	230V
A9V31363	A SI	3P	63A	30mA	400V
A9V31463	A SI	4P	63A	30mA	400V
A9V71363	A SI	3P	63A	30mA	400 V
A9V71463	A SI	4P	63A	30mA	230V

References associated: circuit breakers iC60

Product	Number of Poles	Icn (kA)	Instantaneous tripping current	In (A)
iC60a	2, 3, 4	4,5	C	1 to 63
iC60N	1+N, 2, 3, 4	6	B,C	6 to 63
iC60H	1+N, 2, 3, 4	10	B,C	6 to 63