

LICENCE

No. 20022

Issued to:

Applicant:

**Legrand Group Belgium N.V.
Kouterveldstraat 9, Ind. Zone
1831 DIEGEM
Belgium**

Licensee:

**Legrand Group Belgium N.V.
Kouterveldstraat 9, Ind. Zone
1831 DIEGEM
Belgium**



Product : circuit-breakers for overcurrent protection
Trade name(s) : LEGRAND
Type(s)/model(s) : Series RX³ - alternative design (see appendix)

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

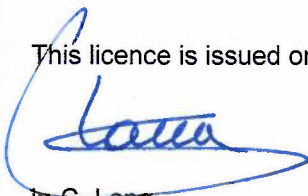
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 178

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: 22/07/2016



Ir. G. 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



SGS Belgium NV-Division SGS CEBEC
Business Riverside Park
Bld Internationalelaan 55 Build. D
B-1070 Brussels
Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36

This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	circuit-breakers for overcurrent protection
Trade name(s)	:	LEGRAND
Type(s)/Model(s)	:	Series RX ³ - alternative design (see appendix)
rated short-circuit current (I _{cn})	:	4500 A
range of instantaneous tripping overcurrent (curve)	:	C
rated voltage (U _n)	:	400 Vac
rated current (I _n)	:	2P: 6 A to 32 A 3P & 4P: 16A to 32 A
number of poles	:	2, 3 or 4
energy limiting class	:	3
rated frequency	:	50 Hz
method of mounting	:	DIN-RAIL fixation: 1 pole/module
terminals	:	pillar terminals
safety distance 'a'	:	35 mm
markings	:	are shown on the body

Additional information

This certificate covers an alternative design to the products already covered by the CEBEC license Nr.19519.

The distinction between the various design is made by printing a suffix on the side of the products.

See Appendix

TESTS

Test requirements

NBN EN 60898-1 based on EN 60898-1:2003 + corrigendum 2004-02 + corrigendum 2004 + A1:2004 + A11:2005 + A12:2008 + A13:2012

Test results

The test results are laid down in certification file ref.624884/01

Remarks

This certificate is based on certificate ref. STR/2527/IMQ and test reports ref. PB15S0546102-02-01 to PB15S0546102-02-63

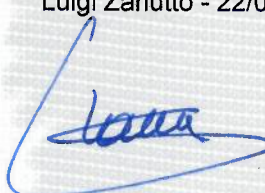
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 22/07/2016

Department Manager,
Product Certification :

Certification Manager :

 2016-07-22

FACTORY LOCATION(S)

Legrand Polska SP. Z O.O.
ul. Warynskiego 20
57200 ZABKOWICE SLASKIE
Poland

Legrand Elektrik Sanayi. A.S.
Gebze Organize Sanayi Bölgesi
Ihsan Dede cad. No: 112
41480 Gebze Kocaeli
Turkey

BTicino Spa
Via delle Industrie 22
80059 TORRE DEL GRECO (NA)
Italy

Products references :

<i>Product reference</i>	<i>Serie</i>	<i>Number of poles</i>	<i>Type</i>	<i>In</i>	<i>Un</i>	<i>Limitation class</i>	<i>Icn</i>
419694	RX ³	2 P	C	6 A	400 V ~	3	4500A
419695	RX ³	2 P	C	10 A	400 V ~	3	4500A
LG4070	RX ³	2 P	C	13 A	400 V ~	3	4500A
419697	RX ³	2 P	C	16 A	400 V ~	3	4500A
419698	RX ³	2 P	C	20 A	400 V ~	3	4500A
419699	RX ³	2 P	C	25 A	400 V ~	3	4500A
419700	RX ³	2 P	C	32 A	400 V ~	3	4500A
419708	RX ³	3 P	C	16 A	400 V ~	3	4500A
419709	RX ³	3 P	C	20 A	400 V ~	3	4500A
419710	RX ³	3 P	C	25 A	400 V ~	3	4500A
419711	RX ³	3 P	C	32 A	400 V ~	3	4500A
419741	RX ³	4 P	C	16 A	400 V ~	3	4500A
419742	RX ³	4 P	C	20 A	400 V ~	3	4500A
419743	RX ³	4 P	C	25 A	400 V ~	3	4500A
419744	RX ³	4 P	C	32 A	400 V ~	3	4500A



Factory	Marked code
Turkey, Italy, Egypt, India, China, Russia	No suffix: No marking
Turkey	No suffix: No marking Suffix A: xxxxxxA* or in alternative VER A
Poland	Suffix D: xxxxxxD* or in alternative VER D Suffix A: xxxxxxA* or in alternative VER A
Colombia	Suffix C: xxxxxxC* or in alternative VER C

XXXXXX = reference type