

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

LEGRAND FRANCE

Zone Industrielle les trois moulins - 159 rue Jean Joannon - CS 80729 - 06605 ANTIBES CEDEX - France

Name and address of the manufacturer

LEGRAND FRANCE

Zone Industrielle les trois moulins - 159 rue Jean Joannon - CS 80729 - 06605 ANTIBES CEDEX - France

Name and address of the factory

See annex

 Additional Information on page 2

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

Ratings and principal characteristics

See Annex

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

Series: TX³, RX³ and XC³

References: see annex

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

Supersedes CBTC FR 642697B dated 2014-03-11 (Update further to the evolution of the standard)

 Additional Information on page 2

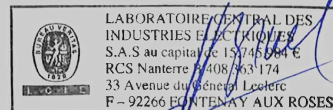
A sample of the product was tested and found to be in conformity with

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

144251-692274 B, 144251-692274 B1

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: 19/04/2017

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

ANNEX

Name and address of the factories:

LEGRAND FRANCE

Zone Industrielle les trois moulins - 159 rue Jean Joannon - CS 80729 - 06605 ANTIBES CEDEX - France

LEGRAND FRANCE

290 avenue de Colmar - CS 30101 - 67024 STRASBOURG CEDEX 1 - France

LEGRAND ELEKTRIK SANAYI A.S

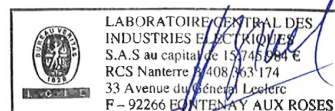
Gosb Gebze Organize Sanayi Bölgesi - Ihsan Dede Caddesi No. 112 - 41480 GEBZE - KOCAELI - Turkey

Relevant documents (continued):

 Test reports : 121441-642697, 121441-642697/1 to 121441-642697/3 (related to previous assesment)
 144251-692274 A, 144251-692274 A1 to 144251-692274 A18

REFERENCES, RATINGS AND MAIN CHARACTERISTICS

Reference TX ³ « Germanique » series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
4115 02	16 A	230 V~	10 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG1210	25 A	230 V~	10 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3450	16 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 09	25 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 10	40 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 11	63 A	230 V~	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4115 12	80 A	230 V~	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
4115 13	100 A	230 V~	30 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3451	16 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 19	25 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 20	40 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 21	63 A	230 V~	100 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4115 22	80 A	230 V~	100 mA	AC	800 A	1 000 A	10 000 A	10 000 A
4115 23	100 A	230 V~	100 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3452	16 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 29	25 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 30	40 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4115 31	63 A	230 V~	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4115 32	80 A	230 V~	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
4115 33	100 A	230 V~	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3453	16 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG1211	25 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG1212	40 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG1213	63 A	230 V~	500 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG1214	80 A	230 V~	500 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1215	100 A	230 V~	500 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A


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


Date: 19/04/2017

 Signature: Jean-François BRUEL
 Certification Officer

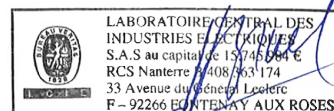
ANNEX (continued)

Reference TX ³ « Germanique » series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG3454	16 A	230 V~	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1216	25 A	230 V~	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1217	40 A	230 V~	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
4115 39	63 A	230 V~	100 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG1218	80 A	230 V~	100 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG1219	100 A	230 V~	100 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3455	16 A	230 V~	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1220	25 A	230 V~	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1221	40 A	230 V~	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
4115 47	63 A	230 V~	300 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG1222	80 A	230 V~	300 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG1223	100 A	230 V~	300 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3456	16 A	230 V~	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3457	25 A	230 V~	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3458	40 A	230 V~	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3459	63 A	230 V~	500 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG3460	80 A	230 V~	500 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG3461	100 A	230 V~	500 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3462	16 A	230 V~	30 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3463	25 A	230 V~	30 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3464	40 A	230 V~	30 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3465	63 A	230 V~	30 mA	AC *	630 A	1 000 A	10 000 A	10 000 A
LG3466	80 A	230 V~	30 mA	AC *	800 A	1 000 A	10 000 A	10 000 A
LG3467	100 A	230 V~	30 mA	AC *	1 000 A	1 000 A	10 000 A	10 000 A
LG3468	16 A	230 V~	100 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3469	25 A	230 V~	100 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3470	40 A	230 V~	100 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3471	63 A	230 V~	100 mA	AC *	630 A	1 000 A	10 000 A	10 000 A
LG3472	80 A	230 V~	100 mA	AC *	800 A	1 000 A	10 000 A	10 000 A
LG3473	100 A	230 V~	100 mA	AC *	1 000 A	1 000 A	10 000 A	10 000 A
LG3474	16 A	230 V~	300 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3475	25 A	230 V~	300 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3476	40 A	230 V~	300 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3477	63 A	230 V~	300 mA	AC *	630 A	1 000 A	10 000 A	10 000 A
LG3478	80 A	230 V~	300 mA	AC *	800 A	1 000 A	10 000 A	10 000 A
LG3479	100 A	230 V~	300 mA	AC *	1 000 A	1 000 A	10 000 A	10 000 A

(*) for Austria market



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



LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15 745 000 €
RCS Nanterre 408 763 174
33 Avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

Date: 19/04/2017

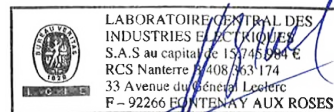
Signature: **Jean-François BRUEL**
Certification Officer

ANNEX (continued)

Reference TX ³ « Germanique » series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
4115 52 4119 10 LG3480	16 A	230 V~	10 mA	A	500 A	1000 A	10000A	10000A
LG3481	16 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 59 4119 11	25 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 60 4119 12	40 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 61 4119 13	63 A	230 V~	30 mA	A	630 A	1 000 A	10 000 A	10 000 A
4115 62 4119 14 LG1225	80 A	230 V~	30 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG1225	100 A	230 V~	30 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3482	16 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 64	25 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 65	40 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 66	63 A	230 V~	100 mA	A	630 A	1 000 A	10 000 A	10 000 A
4115 67 LG1226	80 A	230 V~	100 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG1226	100 A	230 V~	100 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3483	16 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 74	25 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 75 4119 22	40 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 76 4119 23	63 A	230 V~	300 mA	A	630 A	1 000 A	10 000 A	10 000 A
4115 77 4119 24 LG1227	80 A	230 V~	300 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG1227	100 A	230 V~	300 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3484	16 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 79	25 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
4115 80	40 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG1228	63 A	230 V~	500 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG1229	80 A	230 V~	500 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG1230	100 A	230 V~	500 mA	A	1 000 A	1 000 A	10 000 A	10 000 A



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



Date: 19/04/2017

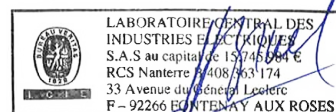
Signature: **Jean-François BRUEL**
Certification Officer

ANNEX (continued)

Reference TX ³ « Germanique » series	I _n	U _n	I Δ _n	Type	I _m	I Δ _m	I _{nc}	I Δ _c
LG3485	16 A	230 V~	100 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1231	25 A	230 V~	100 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1232	40 A	230 V~	100 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1233	63 A	230 V~	100 mA	A-S	630 A	1 000 A	10 000 A	10 000 A
LG1234	80 A	230 V~	100 mA	A-S	800 A	1 000 A	10 000 A	10 000 A
LG1235	100 A	230 V~	100 mA	A-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3486	16 A	230 V~	300 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1236	25 A	230 V~	300 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1237	40 A	230 V~	300 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
4119 27								
4115 87	63 A	230 V~	300 mA	A-S	630 A	1 000 A	10 000 A	10 000 A
4119 28								
LG1238	80 A	230 V~	300 mA	A-S	800 A	1 000 A	10 000 A	10 000 A
LG1239	100 A	230 V~	300 mA	A-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3487	16 A	230 V~	500 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1240	25 A	230 V~	500 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1241	40 A	230 V~	500 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1242	63 A	230 V~	500 mA	A-S	630 A	1 000 A	10 000 A	10 000 A
LG1243	80 A	230 V~	500 mA	A-S	800 A	1 000 A	10 000 A	10 000 A
LG1244	100 A	230 V~	500 mA	A-S	1 000 A	1 000 A	10 000 A	10 000 A



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



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

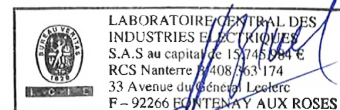
Date: 19/04/2017

ANNEX (continued)

Reference TX ³ "LATIN" series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG1255	16 A	230 V~	10 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG1256	25 A	230 V~	10 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3400	16 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4030 00	25 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4030 32								
4030 01	40 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4030 33								
4030 02	63 A	230 V~	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG1253	80 A	230 V~	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1254	100 A	230 V~	30 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3401	16 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3406	25 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3407	40 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3408	63 A	230 V~	100 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3403	80 A	230 V~	100 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3404	100 A	230 V~	100 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3405	16 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
403038	25 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
403039	40 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
403040	63 A	230 V~	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3409	80 A	230 V~	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3410	100 A	230 V~	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3411	16 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3412	25 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3413	40 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3414	63 A	230 V~	500 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3415	80 A	230 V~	500 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3416	100 A	230 V~	500 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A



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



Date: 19/04/2017

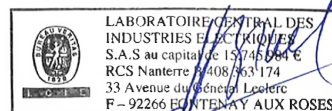
Signature: **Jean-François BRUEL**
 Certification Officer

ANNEX (continued)

Reference TX ³ "LATIN" series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG3417	16 A	230 V~	10 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3418	25 A	230 V~	10 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG 3419	16 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4030 35	25 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4030 36	40 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG1250	63 A	230 V~	30 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG1251	80 A	230 V~	30 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG1252	100 A	230 V~	30 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3420	16 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3421	25 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3422	40 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3423	63 A	230 V~	100 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG3424	80 A	230 V~	100 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG3425	100 A	230 V~	100 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3426	16 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3427	25 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3428	40 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3429	63 A	230 V~	300 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG3430	80 A	230 V~	300 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG3431	100 A	230 V~	300 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3432	16 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3433	25 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3434	40 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3435	63 A	230 V~	500 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG3436	80 A	230 V~	500 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG3437	100 A	230 V~	500 mA	A	1 000 A	1 000 A	10 000 A	10 000 A



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



Date: 19/04/2017

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

ANNEX (continued)

Reference XC ³ series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
----------------------------------	----	----	-----	------	----	-----	-----	-----

4031 82	25 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4031 83	40 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4031 84	63 A	230 V~	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4031 85	80 A	230 V~	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A

4031 86	25 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4031 87	40 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4031 88	63 A	230 V~	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4031 89	80 A	230 V~	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A

Reference RX ³ series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
----------------------------------	----	----	-----	------	----	-----	-----	-----

LG2300	16 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 24	25 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 25	40 A	230 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 26	63 A	230 V~	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4020 27	80 A	230 V~	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1202	100 A	230 V~	30 mA	AC	1000 A	1 000 A	10 000 A	10 000 A

LG2301	16 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 28	25 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 29	40 A	230 V~	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 30	63 A	230 V~	100 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG1203	80 A	230 V~	100 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1204	100 A	230 V~	100 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A

LG2302	16 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 32	25 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 33	40 A	230 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 34	63 A	230 V~	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG1205	80 A	230 V~	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1206	100 A	230 V~	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A

LG2303	16 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG2304	25 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG2305	40 A	230 V~	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG2306	63 A	230 V~	500 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG2307	80 A	230 V~	500 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG2308	100 A	230 V~	500 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A



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

Date: 19/04/2017

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

ANNEX (continued)

Reference RX ³ series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG2309	16 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4020 36	25 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4020 37	40 A	230 V~	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4025 35								
4020 38	63 A	230 V~	30 mA	A	630 A	1 000 A	10 000 A	10 000 A
4025 36								
LG2310	80 A	230 V~	30 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG2311	100 A	230 V~	30 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG2312	16 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2313	25 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2314	40 A	230 V~	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2315	63 A	230 V~	100 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG2316	80 A	230 V~	100 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG2317	100 A	230 V~	100 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG2318	16 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2319	25 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2320	40 A	230 V~	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4025 37								
LG2321	63 A	230 V~	300 mA	A	630 A	1 000 A	10 000 A	10 000 A
4025 38								
LG2322	80 A	230 V~	300 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG2323	100 A	230 V~	300 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG2324	16 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2325	25 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2326	40 A	230 V~	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG2327	63 A	230 V~	500 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG2328	80 A	230 V~	500 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG2329	100 A	230 V~	500 mA	A	1 000 A	1 000 A	10 000 A	10 000 A



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

Date 19/04/2017

Signature: Jean-François BRUEL
Certification Officer

ANNEX (end)

Reference RX ³ series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG2340	16 A	127 / 220 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 86	25 A	127 / 220 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 87	40 A	127 / 220 V~	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4020 88	63 A	127 / 220 V~	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG2341	80 A	127 / 220 V~	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG2342	100 A	127 / 220 V~	30 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG2343	16 A	127 / 220 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG2344	25 A	127 / 220 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG2345	40 A	127 / 220 V~	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG2346	63 A	127 / 220 V~	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG2347	80 A	127 / 220 V~	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG2348	100 A	127 / 220 V~	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A

Independent of line voltage	yes
Rated voltage	230 V~ et 127/220V~ for dual voltage products
Rated frequency	50 Hz
Rated residual operating current	0.10, 0.030, 0.100, 0.300, 0.500 A
Delay time	without, with (type S)
Nature of supply	~
Number of poles	2
Rated insulation voltage	250 V
Rated impulse withstand voltage, Uimp (V)	4 000V
Breaking and making capacity	500 A, 630 A, 800 A, 1000 A
Rated residual making and breaking capacity	1 000 A
Rated residual operating current	10 000 A
Rated conditional residual short-circuit current	10 000 A
Grid distance (short-circuit tests)	35 mm
IP degree	IP20
Material group	II
Method of installation	panel board, distribution board, on rail
Type of terminals	pillar terminal



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

Date: 19/04/2017

Signature: Jean-François BRUEL
Certification Officer