



Ref. Certif. No.

FR 60025097B/60018206-510994B

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE
CERTIFICAT D'ESSAI OC

Product
Produit

Residual current operated circuit-breakers without integral overcurrent protection (RCCB)

Name and address of the applicant
Nom et adresse du demandeur

LEGRAND ANTIBES
Parc International de Sophia-Antipolis - Quartier les 3 moulins - 159, rue Jean Joannon - BP 729 - 06633 ANTIBES CEDEX - FRANCE

Name and address of the manufacturer
Nom et adresse du fabricant

LEGRAND ANTIBES
Parc International de Sophia-Antipolis - Quartier les 3 moulins - 159, rue Jean Joannon - B.P. 729 - - 06633 ANTIBES CEDEX - FRANCE

Name and address of the factory
Nom et adresse de l'usine

LEGRAND STRASBOURG
290, avenue de Colmar - B.P. 101 - - 67024 STRASBOURG - FRANCE

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

(See annex 1)

Trademark of any
Marque de fabrique (s'il existe)

LEGRAND

Model / Type Ref
Ref. de type

(See annex 1)

Additional information if necessary
Information complémentaire (s'il y a lieu)

Cancels and replaces the FR 3457/60018206-510994B dated 26/03/2004

PUBLICATION

EDITION

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 61008-1:2002, IEC 61008-2-1:1990

As shown in the Test Report Ref. No. which forms part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

SMT/AP/025/10011/1 to 10011/18, LCIE test certificate n° 04.951AP

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

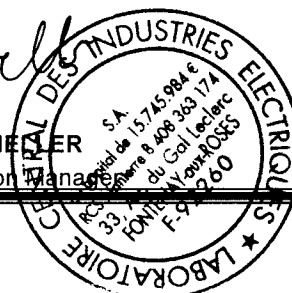


LCIE

Laboratoire Central des Industries Electriques
33, av du Général Leclerc – BP 8
FR 92266 Fontenay-aux-Roses cedex
www.lcie.fr

Date: 2004-06-28

Signature: Isabelle HEUER
Certification Manager



ANNEX 1

Series DX LEXIC and DX LEXIC with technical variant

Independent of the line voltage – Enclosed – For fixed installation - IP 20 – Four pole – Utilization from 25°C to 40°C – Panel board - On rail – Not associated with the mechanical mounting – $I_{dn}=30 / 100 / 300 / 500 \text{ mA}$ – $I_n= 25 / 40 / 63 / 80 / 100 \text{ A}$ – $U_n=400 \text{ V} \sim$ – Rated frequency : 50 Hz – $I_{dc}=10000\text{A}$ – $I_{nc}=10000\text{A}$ - $I_{dm}=1000\text{A}$ – $I_n=25/40/63/80/100\text{A}$ (Series DX) – $I_n=25/40/63/80$ (Series DX with technical variant).

Series LR 400V (Series DX with technical variant, with different enclosure and test button).

Independent of the line voltage – Enclosed – For fixed installation - IP 20 – Four pole - Utilization from 25°C to 40°C – Panel board – On rail – Not associated with the mechanical mounting – $I_{dn}=30 / 100 / 300 / 500 \text{ mA}$ – $I_n= 25 / 40 / 63 \text{ A}$ – $U_n=400 \text{ V}$ - Rated frequency : 50 Hz – $I_{dc}=10000\text{A}$ – $I_{nc}=10000\text{A}$ – $I_{dm}=1000\text{A}$.

Series LR 220V (Series DX with technical variant, with enclosure, test button and different test device).

Independent of the line voltage – Enclosed – For fixed installation - IP 20 – Four pole - Utilization from -5°C to 40°C - Panel board – On rail – Not associated with the mechanical mounting – $I_{dn}=30\text{mA}$ – $I_n=40 / 63 \text{ A}$ – $U_n=220 \text{ V} \sim$ – Frequency 50 Hz – $I_{dc}=10000\text{A}$ – $I_{nc}=10000\text{A}$ – $I_{dm}=1000\text{A}$.

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ANNEX 1 (Next)

Series DX

Reference	In	Idn	Type	Im	Neutral	Serie DX	Serie DX technical variant
086 93	25 A	30 mA	AC	500 A	left	Yes	Yes
089 51						Yes	Yes
086 94	40 A	30 mA	AC	500 A	left	Yes	Yes
089 52						Yes	Yes
086 95	63 A	30 mA	AC	630 A	left	Yes	Yes
089 53						Yes	Yes
086 96	80 A	30 mA	AC	800 A	left	Yes	Yes
089 54						Yes	Yes
LG 450	100 A	30 mA	AC	1000 A	left	Yes	No
LG 451	25 A	100 mA	AC	500 A	left	Yes	Yes
LG 452	40 A	100 mA	AC	500 A	left	Yes	Yes
LG 453	63 A	100 mA	AC	630 A	left	Yes	Yes
LG 454	80 A	100 mA	AC	800 A	left	Yes	Yes
LG 455	100 A	100 mA	AC	1000 A	left	Yes	No
087 11	25 A	300 mA	AC	500 A	left	Yes	Yes
089 69						Yes	Yes
087 12	40 A	300 mA	AC	500 A	left	Yes	Yes
089 70						Yes	Yes
087 13	63 A	300 mA	AC	630 A	left	Yes	Yes
089 71						Yes	Yes
087 14	80 A	300 mA	AC	800 A	left	Yes	Yes
089 72						Yes	Yes
LG 456	100 A	300 mA	AC	1000 A	left	Yes	No
LG 457	25 A	500 mA	AC	500 A	left	Yes	Yes
LG 458	40 A	500 mA	AC	500 A	left	Yes	Yes
LG 459	63 A	500 mA	AC	630 A	left	Yes	Yes
LG 460	80 A	500 mA	AC	800 A	left	Yes	Yes
LG 461	100 A	500 mA	AC	1000 A	left	Yes	No
LG 462	25 A	100 mA	AC-S	500 A	left	Yes	No
LG 463	40 A	100 mA	AC-S	500 A	left	Yes	No
LG 464	63 A	100 mA	AC-S	630 A	left	Yes	No
LG 465	80 A	100 mA	AC-S	800 A	left	Yes	No
LG 466	100 A	100 mA	AC-S	1000 A	left	Yes	No
LG 467	25 A	300 mA	AC-S	500 A	left	Yes	No
087 18	40 A	300 mA	AC-S	500 A	left	Yes	No
087 19	63 A	300 mA	AC-S	630 A	left	Yes	No
LG 468	80 A	300 mA	AC-S	800 A	left	Yes	No
LG 469	100 A	300 mA	AC-S	1000 A	left	Yes	No

ANNEX 1 (Next)

Reference	In	Idn	Type	Im	Neutral	Serie DX	Serie DX technical variant
LG 470	25 A	500 mA	AC-S	500 A	left	Yes	No
LG 540	40 A	500 mA	AC-S	500 A	left	Yes	No
LG 541	63 A	500 mA	AC-S	630 A	left	Yes	No
LG 471	80 A	500 mA	AC-S	800 A	left	Yes	No
LG 472	100 A	500 mA	AC-S	1000 A	left	Yes	No
090 98	25 A	30 mA	A	500 A	left	Yes	Yes
090 99	40 A	30 mA	A	500 A	left	Yes	Yes
091 00	63 A	30 mA	A	630 A	left	Yes	Yes
091 01	80 A	30 mA	A	800 A	left	Yes	Yes
091 02	100 A	30 mA	A	1000A	left	Yes	No
088 26	25 A	30 mA	A-Hpi	500 A	left	Yes	No
088 27	40 A	30 mA	A-Hpi	500 A	left	Yes	No
088 28	63 A	30 mA	A-Hpi	630 A	left	Yes	No
088 29	80 A	30 mA	A-Hpi	800 A	left	Yes	No
LG 488	25 A	100 mA	A	500 A	left	Yes	Yes
LG 489	40 A	100 mA	A	500 A	left	Yes	Yes
LG 490	63 A	100 mA	A	630 A	left	Yes	Yes
LG 491	80 A	100 mA	A	800 A	left	Yes	Yes
LG 492	100 A	100 mA	A	1000A	left	Yes	No
091 16	25 A	300 mA	A	500 A	left	Yes	Yes
091 17	40 A	300 mA	A	500 A	left	Yes	Yes
091 18	63 A	300 mA	A	630 A	left	Yes	Yes
091 19	80 A	300 mA	A	800 A	left	Yes	Yes
091 20	100 A	300 mA	A	1000A	left	Yes	No
LG 493	25 A	500 mA	A	500 A	left	Yes	Yes
LG 494	40 A	500 mA	A	500 A	left	Yes	Yes
LG 495	63 A	500 mA	A	630 A	left	Yes	Yes
LG 496	80 A	500 mA	A	800 A	left	Yes	Yes
LG 497	100 A	500 mA	A	1000A	left	Yes	No
LG 498	25 A	100 mA	A-S	500 A	left	Yes	No
LG 499	40 A	100 mA	A-S	500 A	left	Yes	No
LG 500	63 A	100 mA	A-S	630 A	left	Yes	No
LG 501	80 A	100 mA	A-S	800 A	left	Yes	No
LG 502	100 A	100 mA	A-S	1000A	left	Yes	No
LG 503	25 A	300 mA	A-S	500 A	left	Yes	No
LG 504	40 A	300 mA	A-S	500 A	left	Yes	No
LG 505	63 A	300 mA	A-S	630 A	left	Yes	No
LG 506	80 A	300 mA	A-S	800 A	left	Yes	No
088 53	100 A	300 mA	A-S	1000A	left	Yes	No
LG 507	25 A	500 mA	A-S	500 A	left	Yes	No

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ANNEX 1 (/Next)

Reference	In	Idn	Type	Im	Neutral	Serie DX	Serie DX technical variant
LG 508	40 A	500 mA	A-S	500 A	left	Yes	No
LG 509	63 A	500 mA	A-S	630 A	left	Yes	No
LG 510	80 A	500 mA	A-S	800 A	left	Yes	No
LG 511	100 A	500 mA	A-S	1000A	left	Yes	No
087 35						Yes	Yes
089 93	25 A	30 mA	AC	500 A	right	Yes	Yes
6021 26						Yes	Yes
087 36						Yes	Yes
089 94	40 A	30 mA	AC	500 A	right	Yes	Yes
6021 27						Yes	Yes
087 37						Yes	Yes
089 95	63 A	30 mA	AC	630 A	right	Yes	Yes
6021 28						Yes	Yes
089 96	80 A	30 mA	AC	800 A	right	Yes	Yes
LG 473	100 A	30 mA	AC	1000 A	right	Yes	No
090 45	40 A	30 mA	AC	500 A	right	Yes	No
090 46	63 A	30 mA	AC	630 A	right	Yes	No
087 41						Yes	Yes
089 99	25 A	100 mA	AC	500 A	right	Yes	Yes
6021 29						Yes	Yes
087 42						Yes	Yes
090 00	40 A	100 mA	AC	500 A	right	Yes	Yes
6021 30						Yes	Yes
087 43						Yes	Yes
090 01	63 A	100 mA	AC	630 A	right	Yes	Yes
6021 31						Yes	Yes
090 02	80 A	100 mA	AC	800 A	right	Yes	Yes
LG 474	100 A	100 mA	AC	1000 A	right	Yes	No
090 48	40 A	100 mA	AC	500 A	right	Yes	No
090 49	63 A	100 mA	AC	630 A	right	Yes	No
090 11						Yes	Yes
6021 32	25 A	300 mA	AC	500 A	right	Yes	Yes
087 54						Yes	Yes
090 12	40 A	300 mA	AC	500 A	right	Yes	Yes
6021 33						Yes	Yes
087 55						Yes	Yes
090 13	63 A	300 mA	AC	630 A	right	Yes	Yes
6021 34						Yes	Yes
090 14	80 A	300 mA	AC	800 A	right	Yes	Yes
LG 475	100 A	300 mA	AC	1000 A	right	Yes	No
090 23	25 A	500 mA	AC	500 A	right	Yes	Yes
090 24	40 A	500 mA	AC	500 A	right	Yes	Yes

ANNEX 1 (Next)

Reference	In	Idn	Type	Im	Neutral	Serie DX	Serie DX technical variant
090 25	63 A	500 mA	AC	630 A	right	Yes	Yes
090 26	80 A	500 mA	AC	800 A	right	Yes	Yes
LG 476	100 A	500 mA	AC	1000 A	right	Yes	No
LG 477	25 A	100 mA	AC-S	500 A	right	Yes	No
090 06	40 A	100 mA	AC-S	500 A	right	Yes	No
090 07	63 A	100 mA	AC-S	630 A	right	Yes	No
LG 478	80 A	100 mA	AC-S	800 A	right	Yes	No
LG 479	100 A	100 mA	AC-S	1000 A	right	Yes	No
LG 480	25 A	300 mA	AC-S	500 A	right	Yes	No
090 18	40 A	300 mA	AC-S	500 A	right	Yes	No
090 19	63 A	300 mA	AC-S	630 A	right	Yes	No
LG 481	80 A	300 mA	AC-S	800 A	right	Yes	No
LG 482	100 A	300 mA	AC-S	1000 A	right	Yes	No
LG 483	25 A	500 mA	AC-S	500 A	right	Yes	No
LG 484	40 A	500 mA	AC-S	500 A	right	Yes	No
LG 485	63 A	500 mA	AC-S	630 A	right	Yes	No
LG 486	80 A	500 mA	AC-S	800 A	right	Yes	No
LG 487	100 A	500 mA	AC-S	1000 A	right	Yes	No
088 64	25 A	30 mA	A	500 A	right	Yes	Yes
091 40						Yes	Yes
088 65	40 A	30 mA	A	500 A	right	Yes	Yes
091 41						Yes	Yes
088 66	63 A	30 mA	A	630 A	right	Yes	Yes
091 42						Yes	Yes
091 43	80 A	30 mA	A	800 A	right	Yes	Yes
091 44	100 A	30 mA	A	1000A	right	Yes	No
6021 08	25 A	30 mA	A-Hpi	500 A	right	Yes	No
6021 09	40 A	30 mA	A-Hpi	500 A	right	Yes	No
6021 10	63 A	30 mA	A-Hpi	630 A	right	Yes	No
088 70	25 A	100 mA	A	500 A	right	Yes	Yes
091 46						Yes	Yes
088 71	40 A	100 mA	A	500 A	right	Yes	Yes
091 47						Yes	Yes
088 72	63 A	100 mA	A	630 A	right	Yes	Yes
091 48						Yes	Yes
091 49	80 A	100 mA	A	800 A	right	Yes	Yes
091 50	100 A	100 mA	A	1000A	right	Yes	No
091 58	25 A	300 mA	A	500 A	right	Yes	Yes
088 83	40 A	300 mA	A	500 A	right	Yes	Yes
091 59						Yes	Yes

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Reference	In	Idn	Type	Im	Neutral	Serie DX	Serie DX technical variant
088 84	63 A	300 mA	A	630 A	right	Yes	Yes
091 60						Yes	Yes
091 61	80 A	300 mA	A	800 A	right	Yes	Yes
091 62	100 A	300 mA	A	1000A	right	Yes	No
6021 18	63 A	300 mA	A-Hpi	630 A	right	Yes	No
091 70	25 A	500 mA	A	500 A	right	Yes	Yes
091 71	40 A	500 mA	A	500 A	right	Yes	Yes
091 72	63 A	500 mA	A	630 A	right	Yes	Yes
091 73	80 A	500 mA	A	800 A	right	Yes	Yes
091 74	100 A	500 mA	A	1000A	right	Yes	No
LG 512	25 A	100 mA	A-S	500 A	right	Yes	No
LG 513	40 A	100 mA	A-S	500 A	right	Yes	No
LG 514	63 A	100 mA	A-S	630 A	right	Yes	No
LG 515	80 A	100 mA	A-S	800 A	right	Yes	No
LG 516	100 A	100 mA	A-S	1000 A	right	Yes	No
091 64	25 A	300 mA	A-S	500 A	right	Yes	No
091 65	40 A	300 mA	A-S	500 A	right	Yes	No
091 66	63 A	300 mA	A-S	630 A	right	Yes	No
091 67	80 A	300 mA	A-S	800 A	right	Yes	No
LG 517	100 A	300 mA	A-S	1000 A	right	Yes	No
LG 518	25 A	500 mA	A-S	500 A	right	Yes	No
LG 519	40 A	500 mA	A-S	500 A	right	Yes	No
091 78	63 A	500 mA	A-S	630 A	right	Yes	No
LG 520	80 A	500 mA	A-S	800 A	right	Yes	No
LG 521	100 A	500 mA	A-S	1000A	right	Yes	No

ANNEX 1 (Next)

Series LR 400V

Reference	In	Idn	Type	Im	Neutral
6021 46	25 A	30 mA	AC	500 A	right
6021 87	25 A	30 mA	AC	500 A	right
6021 47	40 A	30 mA	AC	500 A	right
6021 88	40 A	30 mA	AC	500 A	right
6021 89	63 A	30 mA	AC	630 A	right
6021 49	25 A	100 mA	AC	500 A	right
6021 90	25 A	100 mA	AC	500 A	right
6021 50	40 A	100 mA	AC	500 A	right
6021 91	40 A	100 mA	AC	500 A	right
6021 92	63 A	100 mA	AC	630 A	right
6021 52	25 A	300 mA	AC	500 A	right
6021 53	40 A	300 mA	AC	500 A	right
LG 523	63 A	300 mA	AC	630 A	right
LG 524	25 A	30 mA	A	500 A	right
6021 94	40 A	30 mA	A	500 A	right
6021 95	63 A	30 mA	A	630 A	right
LG 525	25 A	100 mA	A	500 A	right
LG 526	40 A	100 mA	A	500 A	right
LG 527	63 A	100 mA	A	630 A	right
LG 528	25 A	300 mA	A	500 A	right
LG 529	40 A	300 mA	A	500 A	right
LG 530	63 A	300 mA	A	630 A	right
LG 531	25 A	100 mA	A-S	500 A	right
LG 532	40 A	100 mA	A-S	500 A	right
LG 533	63 A	100 mA	A-S	630 A	right
LG 534	25 A	300 mA	A-S	500 A	right
LG 535	40 A	300 mA	A-S	500 A	right
LG 536	63 A	300 mA	A-S	630 A	right
LG 537	25 A	500 mA	A-S	500 A	right
LG 538	40 A	500 mA	A-S	500 A	right
LG 539	63 A	500 mA	A-S	630 A	right

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ANNEX 1 (Next and end)

Series LR 220V

Reference	In	Idn	Type	Im	Neutral
608694	40 A	30 mA	AC	500 A	left
608695	63 A	30 mA	AC	630 A	left

