

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 DX³
references: see annex

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

See annex
 Additional Information on page 2

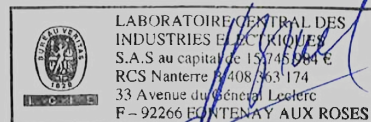
A sample of the product was tested and found to be in conformity with

IEC 62423:2009(ed.2)
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

122125-644506, 122125-644506/1 to 122125-644506/30,
145312-694932, 145312-694932/1 à/to 145312-694932/17,
145312-694936, 145312-694936/1 à/to 145312-694936/3

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.frSignature: **Jean-François BRUEL**
Certification Officer

Date: 15/05/2017

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

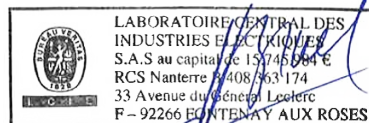
 290 avenue de Colmar CS 30101
 67024 STRASBOURG CEDEX 1
 France

LEGRAND ELEKTRIK SANAYI A.S

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

REFERENCES, MAIN CHARACTERISTICS

References DX ³ series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3141	16 A	400 V~	left	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
4116 94	25 A	400 V~	left	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
4116 95	40 A	400 V~	left	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
4116 96	63 A	400 V~	left	30 mA	F	630 A	1 000 A	10 000 A	10 000 A
4116 97	80 A	400 V~	left	30 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3142	100 A	400 V~	left	30 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG3143	16 A	400 V~	left	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3144	25 A	400 V~	left	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
4116 98	40 A	400 V~	left	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
4116 99	63 A	400 V~	left	100 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG3147	80 A	400 V~	left	100 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3148	100 A	400 V~	left	100 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG3149	16 A	400 V~	left	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3150	25 A	400 V~	left	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3151	40 A	400 V~	left	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3152	63 A	400 V~	left	300 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG3153	80 A	400 V~	left	300 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3154	100 A	400 V~	left	300 mA	F	1 000 A	1 000 A	10 000 A	10 000 A


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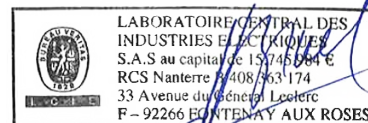
ANNEX (continued)

References DX ³ series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3223	16 A	400 V~	right	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG1006	25 A	400 V~	right	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG1007	40 A	400 V~	right	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG1008	63 A	400 V~	right	30 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG1009	80 A	400 V~	right	30 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3224	100 A	400 V~	right	30 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG3225	16 A	400 V~	right	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3226	25 A	400 V~	right	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3227	40 A	400 V~	right	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3228	63 A	400 V~	right	100 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG3229	80 A	400 V~	right	100 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3230	100 A	400 V~	right	100 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG3231	16 A	400 V~	right	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG1029	25 A	400 V~	right	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG1010	40 A	400 V~	right	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG1011	63 A	400 V~	right	300 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG1030	80 A	400 V~	right	300 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3232	100 A	400 V~	right	300 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG3205	16 A	400 V~	right	30 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3206	25 A	400 V~	right	30 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3207	40 A	400 V~	right	30 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3208	63 A	400 V~	right	30 mA	F *	630 A	1 000 A	10 000 A	10 000 A
LG3209	80 A	400 V~	right	30 mA	F *	800 A	1 000 A	10 000 A	10 000 A
LG3210	100 A	400 V~	right	30 mA	F *	1 000 A	1 000 A	10 000 A	10 000 A
LG3211	16 A	400 V~	right	100 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3212	25 A	400 V~	right	100 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3213	40 A	400 V~	right	100 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3214	63 A	400 V~	right	100 mA	F *	630 A	1 000 A	10 000 A	10 000 A
LG3215	80 A	400 V~	right	100 mA	F *	800 A	1 000 A	10 000 A	10 000 A
LG3216	100 A	400 V~	right	100 mA	F *	1 000 A	1 000 A	10 000 A	10 000 A
LG3217	16 A	400 V~	right	300 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3218	25 A	400 V~	right	300 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3219	40 A	400 V~	right	300 mA	F *	500 A	1 000 A	10 000 A	10 000 A
LG3220	63 A	400 V~	right	300 mA	F *	630 A	1 000 A	10 000 A	10 000 A
LG3221	80 A	400 V~	right	300 mA	F *	800 A	1 000 A	10 000 A	10 000 A
LG3222	100 A	400 V~	right	300 mA	F *	1 000 A	1 000 A	10 000 A	10 000 A

* for Austria market



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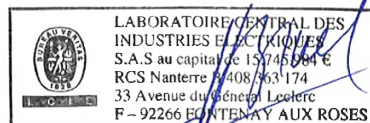
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ANNEX (end)

Independent of line voltage	yes
Rated frequency	50 Hz
Delay time	without
Nature of supply	~
Number of poles	4
Rated insulation voltage	500 V
Rated impulse withstand voltage, Uimp (V)	4 000 V
Utilisation range temperature : (°C)	-25 °C à/to +40 °C
Breaking and making capacity	500 A, 630 A, 800 A, 1000 A
Grid distance (short-circuit tests)	35 mm
IP degree	IP20
Material group	Group II
Method of installation	panel board, distribution board, on rail
Type of terminals	pillar terminal
Operating means	lever



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