

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 159 RUE JEAN JOANNON - ZI DES TROIS MOULINS 06606 ANTIBES - FRANCE
Name and address of the manufacturer	LEGRAND FRANCE 159 RUE JEAN JOANNON - ZI DES TROIS MOULINS 06606 ANTIBES - FRANCE
Name and address of the factory	See Annex
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Annex
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	CTF2
Model / Type Ref.	Series TX ³ Germanique and DX ³ References : See Annex
Additional information (if necessary may also be reported on page 2)	/ <input checked="" type="checkbox"/> 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	152863-715114B, 152863-715114B1 to B6 152863-715114A, 152863-715114A1 to 152863-715114A42

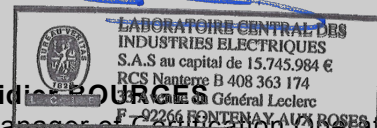
This CB Test Certificate is issued by the National Certification Body



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

Date: 11/01/2019

Signature: 
Manager of Certification Operations



ANNEX

Name and address of the factories:
LEGRAND FRANCE

159 RUE JEAN JOANNON - ZI DES TROIS MOULINS - 06606 ANTIBES - FRANCE

LEGRAND FRANCE

290 AVENUE DE COLMAR - 67100 STRASBOURG - FRANCE

LEGRAND ELEKTRIK SANAYI A.S

GOSB GEBZE ORGANIZE SANAYI BOLGESI - IHSAN DEDE CADDESİ N°112 - 41480 GEBZE KOCAELI – TURKEY

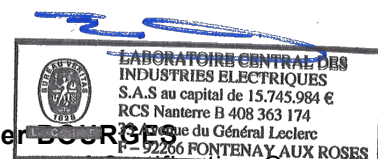
References, ratings and main characteristics

Reference TX ³ « Germanique » series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG3488	16 A	230 V~	30 mA	F*	500 A	1 000 A	10 000 A	10 000 A
4115 95	25 A	230 V~	30 mA	F*	500 A	1 000 A	10 000 A	10 000 A
4115 96	40 A	230 V~	30 mA	F*	500 A	1 000 A	10 000 A	10 000 A
4115 97	63 A	230 V~	30 mA	F*	630 A	1 000 A	10 000 A	10 000 A
4115 98	80 A	230 V~	30 mA	F*	800 A	1 000 A	10 000 A	10 000 A
LG3489	100 A	230 V~	30 mA	F*	1 000 A	1 000 A	10 000 A	10 000 A
LG7180	16 A	230 V~	100 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG7181	25 A	230 V~	100 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG7182	40 A	230 V~	100 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG7183	63 A	230 V~	100 mA	F*	630 A	1 000 A	10 000 A	10 000 A
LG7184	80 A	230 V~	100 mA	F*	800 A	1 000 A	10 000 A	10 000 A
LG7185	100 A	230 V~	100 mA	F*	1 000 A	1 000 A	10 000 A	10 000 A
LG7186	16 A	230 V~	300 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG7187	25 A	230 V~	300 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG7188	40 A	230 V~	300 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG7189	63 A	230 V~	300 mA	F*	630 A	1 000 A	10 000 A	10 000 A
LG7190	80 A	230 V~	300 mA	F*	800 A	1 000 A	10 000 A	10 000 A
LG7191	100 A	230 V~	300 mA	F*	1 000 A	1 000 A	10 000 A	10 000 A

* For Austria market



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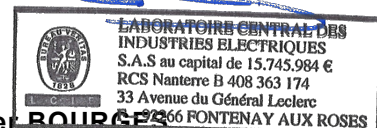
 Signature: **Didier BOURGES**
 Manager of Certification Operations

ANNEX (Continued)

Reference TX ³ « Germanique » series	In	Un	IΔn	Type	Im	IΔm	Inc	IΔc
LG7192	16 A	230 V~	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG7193	25 A	230 V~	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG7194	40 A	230 V~	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG7195	63 A	230 V~	30 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG7196	80 A	230 V~	30 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG7197	100 A	230 V~	30 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG7198	16 A	230 V~	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG7199	25 A	230 V~	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG7200	40 A	230 V~	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG7201	63 A	230 V~	100 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG7202	80 A	230 V~	100 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG7203	100 A	230 V~	100 mA	F	1 000 A	1 000 A	10 000 A	10 000 A
LG3490	16 A	230 V~	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3491	25 A	230 V~	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3492	40 A	230 V~	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3493	63 A	230 V~	300 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG3494	80 A	230 V~	300 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3495	100 A	230 V~	300 mA	F	1 000 A	1 000 A	10 000 A	10 000 A



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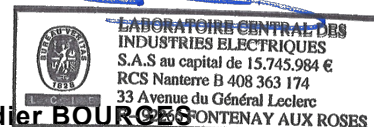
ANNEX (Continued)

References of DX ³ series	I _n	U _n	I Δ _n	Type	I _m	I Δ _m	I _{nc}	I Δ _c
LG3337	16 A	230 V~	30 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG3338	25 A	230 V~	30 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG3339	40 A	230 V~	30 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG3340	63 A	230 V~	30 mA	F*	630 A	1 000 A	10 000 A	10 000 A
LG3341	80 A	230 V~	30 mA	F*	800 A	1 000 A	10 000 A	10 000 A
LG3342	100 A	230 V~	30 mA	F*	1 000 A	1 000 A	10 000 A	10 000 A
LG 3343	16 A	230 V~	100 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG 3344	25 A	230 V~	100 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG 3345	40 A	230 V~	100 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG 3346	63 A	230 V~	100 mA	F*	630 A	1 000 A	10 000 A	10 000 A
LG 3347	80 A	230 V~	100 mA	F*	800 A	1 000 A	10 000 A	10 000 A
LG 3348	100 A	230 V~	100 mA	F*	1 000 A	1 000 A	10 000 A	10 000 A
LG 3349	16 A	230 V~	300 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG 3350	25 A	230 V~	300 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG 3351	40 A	230 V~	300 mA	F*	500 A	1 000 A	10 000 A	10 000 A
LG 3352	63 A	230 V~	300 mA	F*	630 A	1 000 A	10 000 A	10 000 A
LG 3353	80 A	230 V~	300 mA	F*	800 A	1 000 A	10 000 A	10 000 A
LG 3354	100 A	230 V~	300 mA	F*	1 000 A	1 000 A	10 000 A	10 000 A

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ANNEX (End)

References of DX ³ series	I _n	U _n	I _{Δn}	Type	I _m	I _{Δm}	I _{nc}	I _{Δc}
LG3355	16 A	230 V~	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
4115 90	25 A	230 V~	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
4115 91	40 A	230 V~	30 mA	F	500 A	1 000 A	10 000 A	10 000 A
4115 92	63 A	230 V~	30 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG1053	80 A	230 V~	30 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3356	100 A	230 V~	30 mA	F	1 000 A	1 000 A	10 000 A	10 000 A

LG3440	16 A	230 V~	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3441	25 A	230 V~	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3442	40 A	230 V~	100 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3443	63 A	230 V~	100 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG3444	80 A	230 V~	100 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3445	100 A	230 V~	100 mA	F	1 000 A	1 000 A	10 000 A	10 000 A

LG3357	16 A	230 V~	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3358	25 A	230 V~	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3359	40 A	230 V~	300 mA	F	500 A	1 000 A	10 000 A	10 000 A
LG3360	63 A	230 V~	300 mA	F	630 A	1 000 A	10 000 A	10 000 A
LG3361	80 A	230 V~	300 mA	F	800 A	1 000 A	10 000 A	10 000 A
LG3362	100 A	230 V~	300 mA	F	1 000 A	1 000 A	10 000 A	10 000 A

Independent of line voltage	yes
Rated voltage	230 V~
Rated frequency	50Hz
Rated residual operating current	0.030, 0.300, 0.100
Delay time	without
Nature of supply	~
Number of poles	2
Rated insulation voltage	250 V
Rated impulse withstand voltage, U _{imp} (V)	4000 V
Utilisation range temperature : (°C)	-25 °C à/to +40 °C
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
Operating means	Lever



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