



Ref. Certif. No.

FR_713499/M1

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

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

[X] Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

RCCB 2P
Series TX3 Germanique and DX3
See Annex

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

Supersedes CBTC FR_713499 dated 2022/03/28 Addition of product references

[] Additional Information on page 2

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

IEC 62423:2009
IEC 61008-1:2010 +A1:2012 +A2:2013
IEC 61008-2-1:1990

As shown in the Test Report Ref. No. which forms part of this Certificate

152863-715114B, 152863-715114 B1 to B6
152863-715114A, 152863-715114A1 to A42,
13052232-774277/B, 13052232-774277/B1 to /B2,
13052232-774277/A, 13052232-774277/A1 to /A7
18445368-787690, 18445368-787690/1
18445368-787688, 18445368-787688/1

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
33 avenue du Général Leclerc
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Date: 10/07/2023



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 363 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES
Signature: Julien GAUTHIER
Certification Officer

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

M/S NOVATEUR ELECTRICAL AND DIGITAL SYSTEMS PRIVATE LIMITED

UNIT-II, BLOCK-A, B & D / UNIT-III, BLOCK C,
Plot No-2, Sector-2, IIE, SIDCUL
HARIDWAR – 249402
UTTRAKHAND
INDIA

NOVATEUR ELECTRICAL AND DIGITAL SYSTEMS PRIVATE LIMITED

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INDIA



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ANNEX

References, ratings and main characteristics:

References	Rated current Courant nominal	IΔn	Type	I _m	IΔm	I _{nc}	IΔc
TX ³ "Germanique"							
LG3488	16 A	30 mA	F *	500 A	1000 A	10000A	10000A
4115 95	25 A	30 mA	F *	500 A	1000 A	10000A	10000A
4115 96	40 A	30 mA	F *	500 A	1000 A	10000A	10000A
4115 97	63 A	30 mA	F *	630 A	1000 A	10000A	10000A
4115 98	80 A	30 mA	F *	800 A	1000 A	10000A	10000A
LG3489	100 A	30 mA	F *	1000A	1000 A	10000A	10000A
LG7180	16 A	100 mA	F *	500 A	1000 A	10000A	10000A
LG7181	25 A	100 mA	F *	500 A	1000 A	10000A	10000A
LG7182	40 A	100 mA	F *	500 A	1000 A	10000A	10000A
LG7183	63 A	100 mA	F *	630 A	1000 A	10000A	10000A
LG7184	80 A	100 mA	F *	800 A	1000 A	10000A	10000A
LG7185	100 A	100 mA	F *	1000A	1000 A	10000A	10000A
LG7186	16 A	300 mA	F *	500 A	1000 A	10000A	10000A
LG7187	25 A	300 mA	F *	500 A	1000 A	10000A	10000A
LG7188	40 A	300 mA	F *	500 A	1000 A	10000A	10000A
LG7189	63 A	300 mA	F *	630 A	1000 A	10000A	10000A
LG7190	80 A	300 mA	F *	800 A	1000 A	10000A	10000A
LG7191	100 A	300 mA	F *	1000A	1000 A	10000A	10000A

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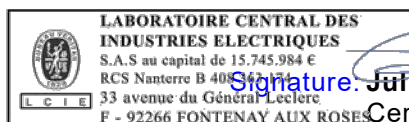
ANNEX

References	Rated current Courant nominal	IΔn	Type	I _m	IΔm	I _{nc}	IΔc
TX³ "Germanique"							
LG7192	16 A	30 mA	F	500 A	1000 A	10000A	10000A
LG7193	25 A	30 mA	F	500 A	1000 A	10000A	10000A
LG7194	40 A	30 mA	F	500 A	1000 A	10000A	10000A
LG7195	63 A	30 mA	F	630 A	1000 A	10000A	10000A
LG7196	80 A	30 mA	F	800 A	1000 A	10000A	10000A
LG7197	100 A	30 mA	F	1000A	1000 A	10000A	10000A
LG7198	16 A	100 mA	F	500 A	1000 A	10000A	10000A
LG7199	25 A	100 mA	F	500 A	1000 A	10000A	10000A
LG7200	40 A	100 mA	F	500 A	1000 A	10000A	10000A
LG7201	63 A	100 mA	F	630 A	1000 A	10000A	10000A
LG7202	80 A	100 mA	F	800 A	1000 A	10000A	10000A
LG7203	100 A	100 mA	F	1000A	1000 A	10000A	10000A
LG3490	16 A	300 mA	F	500 A	1000 A	10000A	10000A
LG3491	25 A	300 mA	F	500 A	1000 A	10000A	10000A
LG3492	40 A	300 mA	F	500 A	1000 A	10000A	10000A
LG3493	63 A	300 mA	F	630 A	1000 A	10000A	10000A
LG3494	80 A	300 mA	F	800 A	1000 A	10000A	10000A
LG3495	100 A	300 mA	F	1000A	1000 A	10000A	10000A



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References	Rated current Courant nominal	IΔn	Type	I _m	IΔm	I _{nc}	IΔc
TX³ "Germanique other range"							
LG7578	16 A	30 mA	F	500 A	1000 A	10000A	10000A
LG7579	25 A	30 mA	F	500 A	1000 A	10000A	10000A
LG7580	40 A	30 mA	F	500 A	1000 A	10000A	10000A
LG7581	63 A	30 mA	F	630 A	1000 A	10000A	10000A
LG7582	80 A	30 mA	F	800 A	1000 A	10000A	10000A
LG7583	100 A	30 mA	F	1000A	1000 A	10000A	10000A
LG7584	16 A	300 mA	F	500 A	1000 A	10000A	10000A
LG7585	25 A	300 mA	F	500 A	1000 A	10000A	10000A
LG7586	40 A	300 mA	F	500 A	1000 A	10000A	10000A
LG7587	63 A	300 mA	F	630 A	1000 A	10000A	10000A
LG7588	80 A	300 mA	F	800 A	1000 A	10000A	10000A
LG7589	100 A	300 mA	F	1000A	1000 A	10000A	10000A



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References	Rated current Courant nominal	I Δ n	Type	I m	I Δ m	I n c	I Δ c
DX ³							
LG3337	16 A	30 mA	F *	500 A	1000 A	10000A	10000A
LG3338	25 A	30 mA	F *	500 A	1000 A	10000A	10000A
LG3339	40 A	30 mA	F *	500 A	1000 A	10000A	10000A
LG3340	63 A	30 mA	F *	630 A	1000 A	10000A	10000A
LG3341	80 A	30 mA	F *	800 A	1000 A	10000A	10000A
LG3342	100 A	30 mA	F *	1000A	1000 A	10000A	10000A
LG 3343	16 A	100 mA	F *	500 A	1000 A	10000A	10000A
LG 3344	25 A	100 mA	F *	500 A	1000 A	10000A	10000A
LG 3345	40 A	100 mA	F *	500 A	1000 A	10000A	10000A
LG 3346	63 A	100 mA	F *	630 A	1000 A	10000A	10000A
LG 3347	80 A	100 mA	F *	800 A	1000 A	10000A	10000A
LG 3348	100 A	100 mA	F *	1000A	1000 A	10000A	10000A
LG 3349	16 A	300 mA	F *	500 A	1000 A	10000A	10000A
LG 3350	25 A	300 mA	F *	500 A	1000 A	10000A	10000A
LG 3351	40 A	300 mA	F *	500 A	1000 A	10000A	10000A
LG 3352	63 A	300 mA	F *	630 A	1000 A	10000A	10000A
LG 3353	80 A	300 mA	F *	800 A	1000 A	10000A	10000A
LG 3354	100 A	300 mA	F *	1000A	1000 A	10000A	10000A

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References	Rated current Courant nominal	IΔn	Type	I _m	IΔm	I _{nc}	IΔc
DX ³							
LG3355	16 A	30 mA	F	500 A	1000 A	10000A	10000A
4115 90	25 A	30 mA	F	500 A	1000 A	10000A	10000A
4115 91	40 A	30 mA	F	500 A	1000 A	10000A	10000A
4115 92	63 A	30 mA	F	630 A	1000 A	10000A	10000A
LG1053	80 A	30 mA	F	800 A	1000 A	10000A	10000A
LG3356	100 A	30 mA	F	1000A	1000 A	10000A	10000A
LG3440	16 A	100 mA	F	500 A	1000 A	10000A	10000A
LG3441	25 A	100 mA	F	500 A	1000 A	10000A	10000A
LG3442	40 A	100 mA	F	500 A	1000 A	10000A	10000A
LG3443	63 A	100 mA	F	630 A	1000 A	10000A	10000A
LG3444	80 A	100 mA	F	800 A	1000 A	10000A	10000A
LG3445	100 A	100 mA	F	1000A	1000 A	10000A	10000A
LG3357	16 A	300 mA	F	500 A	1000 A	10000A	10000A
LG3358	25 A	300 mA	F	500 A	1000 A	10000A	10000A
LG3359	40 A	300 mA	F	500 A	1000 A	10000A	10000A
LG3360	63 A	300 mA	F	630 A	1000 A	10000A	10000A
LG3361	80 A	300 mA	F	800 A	1000 A	10000A	10000A
LG3362	100 A	300 mA	F	1000A	1000 A	10000A	10000A



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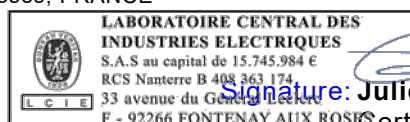
ANNEX

Characteristics	Values
Independent of line voltage	Yes
Rated voltage	230 V~
Rated frequency	50Hz
Rated current	16A, 25A, 40A, 63A, 80A, 100 A
Rated residual operating current (A)	0.030, 0.100, 0.300
Type	F
Delay time	without
Nature of supply	~
Number of poles	2
Rated insulation voltage	250 V
Rated impulse withstand voltage, Uimp (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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