



Ref. Certif. No.

FR\_711710

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

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.

Series DX<sup>3</sup>  
References : see annex

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

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

169459-757239, 169459-757239/1 to 169459-757239/7

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](http://www.lcie.fr)

Date: 24/06/2021



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**  
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



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## ANNEX (End)

References, ratings and main characteristics:

Ref. Trademark Legrand	Nbre of poles	In	Rated voltage	Rated Frequency	Position Neutre	IΔn	Type	Im	IDm	Inc	IDc
4119 66	4P	40A	400V	50Hz	Left	30mA	B	500 A	1000 A	10000A	10000A
4119 67	4P	63A	400V	50Hz	Left	30mA	B	630 A	1000 A	10000A	10000A
4119 71	4P	40A	400V	50Hz	Left	300mA	B	500 A	1000 A	10000A	10000A
4119 72	4P	63A	400V	50Hz	Left	300mA	B	630 A	1000 A	10000A	10000A
4119 56	2P	40A	230V	50Hz	Left	30mA	B	500 A	1000 A	10000A	10000A
4119 57	2P	63A	230V	50Hz	Left	30mA	B	630 A	1000 A	10000A	10000A
4119 61	2P	40A	230V	50Hz	Left	300mA	B	500 A	1000 A	10000A	10000A
4119 62	2P	63A	230V	50Hz	Left	300mA	B	630 A	1000 A	10000A	10000A

Independent of line voltage :	yes
Rated voltage Ue :	230V – 400V
Rated frequency :	50 Hz
Rated current In : (A)	See above table
Rated residual operating current IΔno : (A)	0.015A, 0.150A
Rated residual operating current IΔn :	0.030A, 0.300A
Nature of supply :	~
Total number of poles :	2 et 4
Rated insulation voltage Ui :	500 V
Rated impulse withstand voltage Uimp :	4000 V
Type :	See above table
Temporisation :	without
Utilisation range temperature :	-25 °C à/to +40 °C
Rated making and breaking capacity Im : (A)	500 A, 630A
Rated residual making and breaking capacity IΔm :	1000 A
Rated conditional short-circuit current Inc : (A)	10000 A
Rated conditional residual short-circuit current IΔc :	10000 A
Grid distance (short-circuit tests) :	35mm
Short-circuit protection devices :	Fuse gG of same rated current
Protection against external influences :	enclosed
Protection degree :	IP20
Material group :	II
Method of mounting :	Panel board on rail
Method of electrical connection :	
not associated with the mechanical-mounting	
Type of terminals :	pillar terminals
Nominal diameter of thread :	5 mm
Operating means :	lever – insulating



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