



Accréditation
N° 5-0014
Portée
disponible sur
www.cofrac.fr



Ref. Certif. No.

FR 645761B

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

Electronic switches

Name and address of the applicant
Nom et adresse du demandeur

LEGRAND FRANCE
128, avenue du Maréchal de Lattre de Tassigny, B.P. 523 - 87045 LIMOGES
CEDEX - France

Name and address of the manufacturer
Nom et adresse du fabricant

LEGRAND FRANCE
128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045 LIMOGES
CEDEX - France

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

See annex 1

Note : When more than one factory, please report on page 2
Note : Lorsqu'il y a plus d'une usine, veuillez utiliser la 2ème page

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

100 - 240 V~
see annex 2

Trademark (if any)
Marque de fabrique (si elle existe)



Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

/

Model / Type Ref.
Ref. De type

Series CELIANE
References : see annex 2

Additional information (if necessary may also be
reported on page 2)
Informations complémentaires (si nécessaire, peuvent
être indiquées sur la 2ème page)

see annex 2

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

PUBLICATION **EDITION**
IEC 60669-1:1998 +A1:1999 +A2:2006 (third edition)
IEC 60669-2-1:2002 +A1:2008 (fourth ed)

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

122692-645453, 122692-645453A to 122692-645453D

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



Laboratoire Central des Industries Électriques

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

Date: 2014-03-21

Signature:

Jean-François BRUEL
Certification Officer





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Annex 1 : List of Manufacturers and Factories

Electronic switches

Factory	Manufacturer
LEGRAND FRANCE 128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045 LIMOGES CEDEX - France	LEGRAND FRANCE 128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045 LIMOGES CEDEX - France
ASTEELFLASH CHINA 8 Gutang Road WETDZ, Wujiang Jiangsu 21500, China	LEGRAND FRANCE 128, avenue du Maréchal de Lattre de Tassigny B.P. 523 - 87045 LIMOGES CEDEX - France

Additional Information (if necessary)
Informations complémentaires (si nécessaire)



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Annex 2

REFERENCES, PRINCIPAL CHARACTERISTICS

SERIES CELIANE GREEN SWITCHES

Type references	References		Reference cover plate	
		with frame, cover plate and plate	white	titane
CXG13	067094	-	068294	068594
CXG14	067096	-	068296	068596
CXG15	067099	-	068299	068599
CXG16	067090	048896	068299	068599

CLASSIFICATION

Type of electronic switch and its function	: CXG14,CXG16: Electronically operated semiconductor switching device CXG13,CXG15: Electronically operated mechanical switching device
Pattern number	: 1
Contact opening (gap) and switch performance	: CXG14,CXG16: without contact gap (semiconductor switching device) CXG13,CXG15: micro-gap
Degree of protection against access to hazardous parts and against harmful effects due to the ingress of solid foreign objects	: IP2X
Degree of protection against harmful effects due to the ingress of water	: IPX0
Method of actuating	: proximity
Method of mounting	: flush-type
Method of installation	: design A
Type of terminals	: screw-type
Flexible cable outlet	: without
Rated current (A) / Rated load (VA or W)	: see table below
Minimum current (A) / Minimum load (VA or W)	: CXG14, CXG16: 40W
Kind of load controlled by the switch	: See table below
Rated voltage (V)	: 100 - 240 V
Rated frequency (Hz)	: 50/60Hz

Additional Information (if necessary)
Informations complémentaires (si nécessaire)



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Rated current (A) – rated load (VA or W) - Kind of load controlled by the switch**CXG13 :**

2000 W incandescent lamps

2000 W halogen lamps

1000 VA ferromagnetic or electronic transformers for ELV halogen lamps

500 VA fluorescent compact lamps

1000 VA ferromagnetic or electronic transformers for fluorescent compact lamps

500 W LED

10x(2x36W) fluorescent tubes

CXG14 :

400 W incandescent lamps

400 W halogen lamps

400 VA ferromagnetic or electronic transformers for ELV halogen lamps

150 W LED

CXG15 :

2000 W incandescent lamps

2000 W halogen lamps

1000 VA ferromagnetic or electronic transformers for ELV halogen lamps

500 VA fluorescent compact lamps

1000 VA ferromagnetic or electronic transformers for fluorescent compact lamps

500 W LED

10x(2x36W) fluorescent tubes

CXG16 :

400 W incandescent lamps

400 W halogen lamps

400 VA ferromagnetic or electronic transformers for ELV halogen lamps

150 W LED

ACCESSORIES

Cover plate references		Frame reference	
white	titane		
068831	068901	080251	1 gang

Additional Information (if necessary)
Informations complémentaires (si nécessaire)

**Laboratoire Central des Industries Électriques**

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