

IEC**IECEE
CB
SCHEME**Accréditation
N° 5-0014
Portée
disponible sur
www.cofrac.fr

Ref. Certif. No.

FR 645761AIEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME 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 - FranceName 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 - FranceName 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 pageRatings and principal characteristics
Valeurs nominales et caractéristiques principales100 - 240 V~
see annex 2Trademark (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 typeSeries ARTEOR
References : see annex 2Additional 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 ARTEOR GREEN SWITCHES

Type references	References	
	white	magnesium
CXG13	574049	574099
CXG14	574031	574081
CXG15	574047	574097
CXG16	574034	574094

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	Configuration
square		round			
white	magnesium	white	magnesium		
576560	576562	575600	575602	576021	2 modules

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



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