

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

HEBS Switches

Name and address of the applicant

LEGRAND FRANCE

128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX - FRANCE

Name and address of the manufacturer

LEGRAND FRANCE

128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX - FRANCE

Name and address of the factory

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)

BTICINO

Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

Series : CLASSIA

References : See Annex

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

Supersedes CBTC FR_709247 dated 06/08/2020. Update the list of product references

☐ Additional Information on page 2

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

IEC 60669-1:1998(ed.3) +A1:1999 +A2:2006
IEC 60669-2-1:2002(ed.4) +A1:2008
IEC 60669-2-5:2013

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

164948-746309, 155902-722432B, 156754-725057B,
160795-735212, CBTC n° IT-20052 / TR MI19-0038251-02

This CB Test Certificate is issued by the National Certification Body

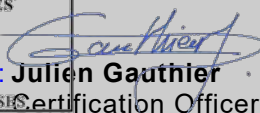


LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 04/09/2020



LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 263 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

Signature: 
Julien Gauthier
Certification Officer



Ref. Certif. No.

FR_709247/A1

ANNEX

Name and address of the factories:

LEGRAND FRANCE

128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX - FRANCE

BTICINO SPA

VIALE LUIGI BORRI 231
21100 VARESE - ITALY

SPHERIS TECHNOLOGY CO, LTD.

9 SAIWEI ROAD, SHUOXI TOWN, HIGH AND NEW TECH DEVELOPMENT ZONE
338004 XINYU CITY
JIANGXI PROVINCE - CHINA

BTICINO SPA

4 VIA LUCIANO MANARE
22036 ERBA - ITALY

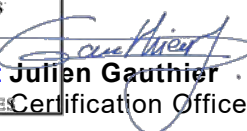


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ANNEX

Mechanisms

Type reference	References			Nominal characteristics	Terminals	Pattern	contact opening	Method of mounting	Specificity
	White	Nero	Alu						
ZLG09 +	RW4500C	RG4500C	RA4500C	100-240V~ 50/60Hz	st /	/ 1		flush	pack gateway
ZLE21				3V			without	surface	
ZLS32 +	RW4501C	RG4501C	RA4501C	16A 230V~ 50/60Hz	slt	2P+E - 1	micro	flush	pack gateway german standard
ZLG08 +									
ZLE21				3V	/	1	without	surface	
ZLE21	RW4570CW	RG4570CW	RA4570CW	3V	/	1	without	surface	master switch
ZLS32	RW4141AC	RG4141AC	RA4141AC	16A 230V~ 50/60Hz	slt	2P+E - 1	micro	flush	german standard
ZLE23	RW4574CW	RG4574CW	RA4574CW	3V	/	1	without	surface	remote switch up / sleep
ZLS33	RW4531C	RG4531C	RA4531C	16A 100-240V~ 50/60Hz	st	1	micro	flush	to be associated with socket outlet
ZLD15	RW4411CM2	RW4411CM2	RA4411CM2	300W 100-240V~ 50/60Hz	st	1	without	flush	dimmer / switch
ZLS26	3584C			300W 100-240V~ 50/60Hz	st	1	micro	surface	micromodule switch
ZLE18	RW4003CW	RG4003CW	RA4003CW	3V	/	1	without	surface	remote switch on - off
ZLSH06	RW4027CM2	RG4027CM2	RA4027CM2	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLSH07	RW4027C	RG4027C	RA4027C	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLE20	RW4027CW	RG4027CW	RA4027CW	3V	/	1	without	surface	remote switch central roller blind
ZLD16	RW4003C	RG4003C	RA4003C	500W 100-240V~ 50/60Hz	st	6	micro	flush	2 way switch with neutral 1 module
ZLE19	RW4003DCW	RG4003DCW	RA4003DCW	3V	/	2 x 1	without	surface	remote switch 2 x on - off
ZLM01	F20T60A			100-240V~ 50/60Hz	/	/	/	surface for rail	measuring apparatus energy

st : screw terminal



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ANNEX

Characteristics of appliances

pattern number	see table
contacts opening (gap)	see table
degree of protection	IP 20
method of mounting	flush type - surface type see table
method of installation	design A
type of terminals	see table
rated current (A) or (AX)	see table

Rated current (A) - rated load (VA or W) :

for 240V~

ZLS26 - ZLD15 :

300 W halogen lamps

60 W LED or 10 lamps

60 W fluorescent compact lamps

300 VA ferromagnetic transformers for ELV halogen lamps

300 VA electronic transformers for ELV halogen lamps

ZLD16 :

500 W halogen lamps

100 W LED or 10 lamps

100 W fluorescent compact lamps

250 VA ferromagnetic transformers for ELV halogen lamps

250 VA electronic transformers for ELV halogen lamps

ZLS33 :3680W $\cos \varphi 0,8$ ZLSH07 :

500 VA motor

Minimum current (A) - minimum load (VA or W) :

ZLS26 - ZLD15 : 5W



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ANNEX (End)

ACCESSORIES

Blank

Reference	Designation
RW4950	white
RG4950	nero
RA4950	Alu

Frames

Reference	Designation
R4702G	2 modules with clips
R4702	2 modules
R4703	3 modules
R4704	4 modules
R4707	7 modules

Cover plate

Reference	Designation
R4802..	2 modules
R4803..	3 modules
R4804..	4 modules
R4807..	7 modules



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