

IEC**IECEE**

Ref. Certif. No.

FR_705122/A1

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 FRANCE128 AVENUE DU MARECHAL DE LATTRE DE TASSIGNY
87045 LIMOGES CEDEX
FRANCE

Name and address of the manufacturer

LEGRAND FRANCE128 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.

Living Now series
See Annex

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

Supersedes CBTC FR_705122 dated 08/03/2019. Addition of product references and factory

 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

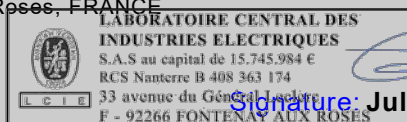
As shown in the Test Report Ref. No. which forms part of this Certificate

172359-764495A, 172359-764495B, 154453-711373,
155902-722432B, 160795-735212

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE

33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCEwww.lcie.frSignature: **Julien Gauthier**

Certification Officer

Date: 01/02/2022

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.

No. 609 GUANGMING ROAD
GAOXIN TECHNOLOGY INDUSTRY
DEVELOPMENT AREA
XINYU CITY
JIANGXI PROVINCE 338000
CHINA

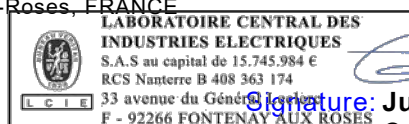
BTICINO SPA

4 VIA LUCIANO MANARE
22036 ERBA
ITALY



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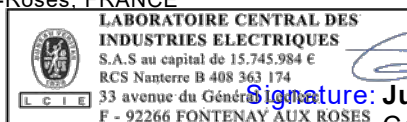
References, ratings and main characteristics:

Mechanisms

Type reference	References	Nominal characteristics	Terminals	Pattern	contact opening	Method of mounting	Specificity
ZLG09 + ZLE21	K4500C	100-240V~ 50/60Hz 3V	st /	/ 1	without	flush surface	pack gateway
ZLS27 + ZLG08 + ZLE21	KW4502C	16 A 230V~50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway french standard bianco
ZLS27 + ZLG08 + ZLE21	KG4502C	16 A 230V~50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway french standard nero
ZLS27 + ZLG08 + ZLE21	KM4502C	16 A 230V~50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway french standard sabbia
ZLS32 + ZLG08 + ZLE21	KW4501C	16 A 230V~50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway german standard bianco
ZLS32 + ZLG08 + ZLE21	KG4501C	16 A 230V~50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway german standard nero
ZLS32 + ZLG08 + ZLE21	KM4501C	16 A 230V~50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway german standard sabbia
ZLE21	K4570CW	3V	/	1	without	surface	master switch
ZLE23	K4574CW	3V	/	1	without	surface	remote switch up / sleep



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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

Date: 01/02/2022

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Mechanisms

Type reference	References	Nominal characteristics	Terminals	Pattern	contact opening	Method of mounting	Specificity
ZLS27	KW4142AC	16A 230V~50/60Hz	slt	2P+E - 1	micro	flush	french standard bianco
ZLS27	KG4142AC	16A 230V~50/60Hz	slt	2P+E - 1	micro	flush	french standard nero
ZLS27	KM4142AC	16A 230V~50/60Hz	slt	2P+E - 1	micro	flush	french standard sabbia
ZLS32	KW4141AC	16A 230V~50/60Hz	slt	2P+E - 1	micro	flush	german standard bianco
ZLS32	KG4141AC	16A 230V~50/60Hz	slt	2P+E - 1	micro	flush	german standard nero
ZLS32	KM4141AC	16A 230V~50/60Hz	slt	2P+E - 1	micro	flush	german standard sabbia
ZLS33	K4531C	16A 100-240V~ 50/60Hz	st	1	micro	flush	to be associated with socket outlet
ZLD15	K4411CM2	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	K4003CW	3V	/	1	without	surface	remote switch on - off
ZLSH06	K4027CM2	500VA 100-240V~50/60hZ	st	4	micro	flush	Roller blind
ZLSH07	K4027C	500VA 100-240V~50/60Hz	st	4	micro	flush	roller blind
ZLE20	K4027CW	3V	/	1	without	surface	remote switch central roller blind
ZLE19	K4003DCW	3V	/	2 x 1	without	surface	Remote switch 2 x on - off
ZLD16	K4003C	500W 100-240V~50/60Hz	st	6	micro	flush	2 way switch with neutral 1 module
ZLM01	F20T60A	100-240V~50/60Hz	/	/	/	surface for rail	measuring apparatus energy
	K1000KIT						kit gateway + dimmer + micromodule
	K2000KIT						kit gateway + roller blind
	K3000KIT						kit gateway + dimmer

st : screw terminal



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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 feromagnetic transformers for ELV halogen lamps

300 VA electronic transformers for ELV halogen lamps

ZLD16 :

500 W halogen lamps

100 W LED or 10 lamps

250 VA fluorescent compact lamps

250 VA feromagnetic transformers for ELV halogen lamps

250 VA electronic transformers for ELV halogen lamps

ZLSH06 - ZLSH07 :

500 VA motor

ZLS27 - ZLS32 - ZLS33:

 3680W cos φ 0,8

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

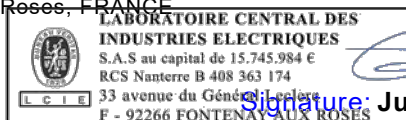
ZLS26 - ZLD15 : 5W



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Accessories

cover / rocker	Bianco	Nero	Sabbia
ZLG09	KW30M2	KG30M2	KM30M2
ZLG08	KW51	KG51	KM51
ZLS27	KW35M2	KG35M2	KM35M2
ZLS32	KW34M2	KG34M2	KM34M2
ZLE21	KW40M2	KG40M2	KM40M2
ZLE23	KW41M2	KG41M2	KM41M2
ZLS33	KW31	KG31	KM31
ZLD15	KW33M2	KG33M2	KM33M2
ZLE18	KW42M2	KG42M2	KM42M2
ZLE19	KW36M2	KG36M2	KM36M2
ZLSH06	KW32M2	KG32M2	KM32M2
ZLSH07	KW32	KG32	KM32
	KW32M2	KG32M2	KM32M2
ZLE20	KW43M2	KG43M2	KM43M2
ZLD16	KW01	KG01	KM01
	KW01M2	KG01M2	KM01M2

Frame	
2 module	K4702
3 module	K4703

Plate	Bianco	Nero	Sabbia
2 module	KA4802KW	KA4802KG	KA4802KM
2 x 2 module	KA4802M2KW	KA4802M2KG	KA4802M2KM
3 module	KA4803KW	KA4803KG	KA4803KM



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