Ref. Certif. No.

FR_705122

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

CB TEST CERTIFICATE

Product	**HBES 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	See page 2/4
Note: *When more than one factory, please report on page 2*	☒ Additional Information on page 2
Ratings and principal characteristics	See page 3 and 4
Trademark (if any)	bticino
Customer's Testing Facility (CTF) Stage used	/
Model / Type Ref.	Living Now series See page 3 and 4
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 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	154453-711373 155902-722432A 155902-722432B

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: 08/03/2019

Signature: **Gilles LEMONNIER**
Certification Officer

Name and address of the factories:

BTICINO S.P.A
VIALE LUIGI BORRI 231
21100 VARESE
ITALY

SPHERIS TECHNOLOGY CO, LTD.
9 SAIWEI ROAD, SHUIXI TOWN,
HIGH AND NEW TECH DEVELOPMENT ZONE
338004 XINYU CITY
JIANGXI PROVINCE 338004
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
ZLE21	K4570CW	3V	/	1	without	surface	master switch
ZLE23	K4574CW	3V	/	1	without	surface	remote switch up / sleep
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
ZLSH07	K4027C	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLE20	K4027CW	3V	/	1	without	surface	remote switch central roller blind
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

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

ZLSH07 : 500 VA motor

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
	KW40M2	KG40M2	KM40M2
ZLE21	KW40M2	KG40M2	KM40M2
ZLE23	KW41M2	KG41M2	KM41M2
ZLS33	KW31	KG31	KM31
ZLD15	KW33M2	KG33M2	KM33M2
ZLE18	KW42M2	KG42M2	KM42M2
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
3 module	KA4803KW	KA4803KG	KA4803KM

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