

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

/

Note: When more than one factory, please report on page 2

☒ Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

VALENA series
References : See Annex

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

Supersedes CBTC FR_702962 dated 18/05/2018. Addition of product references

☒ Additional Information on page 2

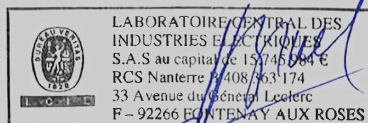
A sample of the product was tested and found to be in conformity with

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

156695-724861, 151861-712716A, 151861-712716B

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: 02/10/2018

Signature: **Jean-François BRUEL**
Certification Officer



Ref. Certif. No.

FR_704000

ANNEX

Name and address of the factories:

LEGRAND FRANCE

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

LEGRAND MAGYARORSZAG VILLAMOSSAGI RENDSZEREK ZRT

IPARTELEPI UT 14 PF 10
6600 SZENTES
HUNGARY

BTICINO SPA

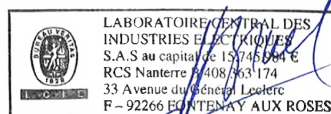
4 VIA LUCIANO MANARE
22036 ERBA
ITALY

SPHERIS TECHNOLOGY CO, LTD.

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



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ANNEX (continued)

REFERENCES – MAIN CHARACTERISTICS

Mechanisms

Type reference	References LIFE			Nominal characteristics	Terminals	Pattern	contact opening	Method of mounting	Specificity
	White	Ivory	Aluminium						
ZLS27 + ZLG08 + ZLE21	7 521 95	7 522 95	7 523 95	16A 230V~ 50/60Hz 3V	slt /	2P+E-1 1	micro without	flush surface	Pack gateway French standard
ZLS32 + ZLG08 + ZLE21	7 521 96	7 522 96	7 523 96	16A 230V~ 50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway german standard
ZLE21	7 521 86	7 522 86	7 523 86	3V	/	1	without	surface	master switch
ZLE23	7 521 89	7 522 89	7 523 89	3V	/	1	without	surface	remote switch up / sleep
ZLS27	7 521 93	7 522 93	7 523 93	16A 230V~ 50/60Hz	slt	2P+E - 1	micro	flush	french standard
ZLS32	7 521 94	7 522 94	7 523 94	16A 230V~ 50/60Hz	slt	2P+E - 1	micro	flush	german standard
ZLD15	7 521 84	7 522 84	7 523 84	300W 100-240V~ 50/60Hz	st	1	without	flush	dimmer / switch
ZLS26	0 648 88			300W 100-240V~ 50/60Hz	st	1	micro	surface	micromodule switch
ZLE18	7 521 85	7 522 85	7 523 85	3V	/	1	without	surface	remote switch on - off
ZLSH06	7 521 90	7 522 90	7 523 90	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLE20	7 521 91	7 522 91	7 523 91	3V	/	1	without	surface	remote switch central roller blind
	7 521 17	7 522 17	7 523 17						pack french standard + dimmer
	7 521 27	7 522 27	7 523 27						pack german standard + dimmer
	7 521 50	7 522 50	7 523 50						pack micromodule
	7 521 52	7 522 52	7 523 52						pack dimmer
	7 521 53	7 522 53	7 523 53						pack french standard
	7 521 54	7 522 54	7 523 54						pack german standard
	7 521 57	7 522 57	7 523 57						pack roller blind

slt : screwless terminal

st : screw terminal

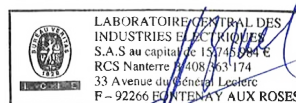
Note :

Integrated socket-outlet ZLS27 (French standard) complies with IEC 60884-1 2002 + A1 2006 + A2 2013 (LCIE test report N° 154453-711374)

Integrated socket-outlet ZLS32 (German standard) complies with IEC 60884-1 2002 + A1 2006 + A2 2013 (LCIE test report N° 156695-724856B)



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Type reference	References ALLURE					Nominal characteristics	Terminals	Pattern	contact opening	Method of mounting	Specificity
	White	Ivory	Aluminium	Black	Pearl						
ZLS27 + ZLG08 + ZLE21	7 525 95	7 526 95	7 527 95	7 528 95	7 529 95	16A 230V~ 50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway french standard
ZLS32 + ZLG08 + ZLE21	7 525 96	7 526 96	7 527 96	7 528 96	7 529 96	16A 230V~ 50/60Hz 3V	slt /	2P+E - 1 1	micro without	flush surface	pack gateway german standard
ZLE21	7 525 86	7 526 86	7 527 86	7 528 86	7 529 86	3V	/	1	without	surface	master switch
ZLE23	7 525 89	7 526 89	7 527 89	7 528 89	7 529 89	3V	/	1	without	surface	remote switch up / sleep
ZLS27	7 525 93	7 526 93	7 527 93	7 528 93	7 529 93	16A 230V~ 50/60Hz	slt	2P+E - 1	micro	flush	french standard
ZLS32	7 525 94	7 526 94	7 527 94	7 528 94	7 529 94	16A 230V~ 50/60Hz	slt	2P+E - 1	micro	flush	german standard
ZLD15	7 525 84	7 526 84	7 527 84	7 528 84	7 529 84	300W 100-240V~ 50/60Hz	st	1	without	flush	dimmer / switch
ZLS26						300W 100-240V~ 50/60Hz	st	1	micro	surface	micromodule switch
ZLE18	7 525 85	7 526 85	7 527 85	7 528 85	7 529 85	3V	/	1	without	surface	remote switch on - off
ZLSH06	7 525 90	7 526 90	7 527 90	7 528 90	7 529 90	500VA 100-240V~ 50/60Hz	st	4	micro	flush	roller blind
ZLE20	7 525 91	7 526 91	7 527 91	7 528 91	7 529 91	3V	/	1	without	surface	remote switch central roller blind
	7 525 17	7 526 17	7 527 17	7 528 17	7 529 17						pack french standard + dimmer
	7 525 27	7 526 27	7 527 27	7 528 27	7 529 27						pack german standard + dimmer
	7 525 50	7 526 50	7 527 50	7 528 50	7 529 50						pack micromodule
	7 525 52	7 526 52	7 527 52	7 528 52	7 529 52						pack dimmer
	7 525 53	7 526 53	7 527 53	7 528 53	7 529 53						pack french standard
	7 525 54	7 526 54	7 527 54	7 528 54	7 529 54						pack german standard
	7 525 57	7 526 57	7 527 57	7 528 57	7 529 57						pack roller blind

st : screw terminal
slt : screwless terminal

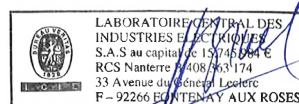
Note :

Integrated socket-outlet ZLS27 (French standard) complies with IEC 60884-1 2002 + A1 2006 + A2 2013 (LCIE test report N° 154453-711374)

Integrated socket-outlet ZLS32 (German standard) complies with IEC 60884-1 2002 + A1 2006 + A2 2013 (LCIE test report N° 156695-724856B)



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Other characteristics

degree of protection	IP 20
method of mounting	flush type - surface type see table
method of installation	design A

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

for 230V~

ZLS27 - ZLS32 :

3680W incandescent lamps

3680W cos φ 0,8

for 240V~

ZLSH06 :

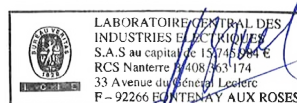
500 VA motor

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

ZLS26 - ZLD15 : 5W



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