

LICENCE

No. 21532

Issued to:

Applicant:

Legrand Group Belgium N.V.
Kouterveldstraat 9, Ind. Zone
1831 DIEGEM
Belgium

Licensee:

Legrand Group Belgium N.V.
Kouterveldstraat 9, Ind. Zone
1831 DIEGEM
Belgium



Product : HBES switches
 Trade name(s) : LEGRAND
 Type(s)/model(s) : HBES Switches Series Valena Next

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 178

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 04/11/2019

p.o. Etienne Thibaut



ir. C. Lana,
 Certification Manager



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This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	HBES switches
Trade name(s)	:	LEGRAND
Type(s)/Model(s)	:	HBES Switches Series Valena Next
rated current (In)	:	see appendix
rated voltage (Un)	:	see appendix
pattern no(s).	:	see appendix
type of terminals	:	see appendix
contact opening (gap)	:	see appendix
nature of supply	:	AC
degree of protection	:	IP 20
protection against electric shock	:	enclosed
method of mounting	:	flush type, surface-type
method of installation	:	design A
certification mark	:	complies with the requirements.
markings	:	are shown on the body

Additional information

Rated loads

ZLS26 - ZLD15 (under 240 V) :

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

ZLS27 (Under 230 V)

3680W incandescent lamps
3680W cos phi 0,8

ZLSH06 (under 240 V) :
500 VA motor

Minimum load :

ZLS26 - ZLD15 : 5W

See Appendix

TESTS

Test requirements

NBN EN 60669-1 based on EN 60669-1:1999 + A1:2002 + A2:2008
NBN EN 60669-2-1 based on EN 60669-2-1:2004 + A1:2009 + A12:2010
NBN EN 60669-2-5:2016
and NBN C 61-112-1: 2017 for the socket-outlet part

Test results

The test results are laid down in certification file ref.630222/01

Remarks

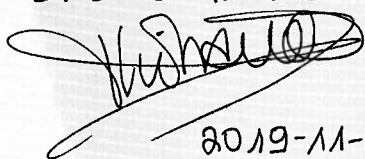
This certificate is based on certificate ref. CB FR_704351 and test reports ref. 154453-711373, 155454-721103A, 155454-721103B and 154453-711374

Conclusion

The examination proved that all certification requirements were met.

Reviewed by, project leader : Luigi Zanutto - 04/11/2019

Certification Manager : Etienne Thibaut



2019-11-04

FACTORY LOCATION(S)

Legrand France
128, avenue du Maréchal de Lattre de Tassigny
87045 LIMOGES CEDEX
France

BTicino S.p.A.
Via L. Manara, 4
22036 ERBA (COMO)
Italy

Series VALENA NEXT
Main products

Type reference	References		Nominal characteristics	Terminals	Pattern	Contact opening	Method of mounting	Specificity
	White	Titane						
ZLS27	7 419 00	7 419 30	16A 230V~ 50/60Hz 3V	Screwless	2P+E - 1	micro	flush	Connected starting kit (french socket-outlet + communication module + master switch)
ZLG08				/	1	without	surface	
ZLE21				/	1	without	surface	master switch
ZLE21	7 418 01	7 418 31	3V	/	1	without	surface	remote switch up / sleep
ZLE23	7 418 03	7 418 33	3V	/	1	without	surface	
ZLS27	7 419 11	7 419 41	16A 230V~ 50/60Hz	Screwless	2P+E - 1	micro	flush	Connected french socket-outlet
ZLD15	7 418 10	7 418 40	300W 100-240V~ 50/60Hz	Screw	1	without	flush	dimmer switch
ZLS26	0 648 88		300W 100-240V~ 50/60Hz	Screw	1	micro	surface	micromodule switch
ZLE18	7 418 13	7 418 43	3V	/	1	without	surface	remote switch on - off
ZLSH06	7 418 07	7 418 37	500VA 100-240V~ 50/60Hz	Screw	4	micro	flush	roller blind
ZLE20	7 418 08	7 418 38	3V	/	1	without	surface	remote switch central roller blind

Available kits

White	References		Kit Composition
	Titane	Graphite	
7 419 05	7 419 35	7 419 65	ZLS27 + ZLD15 + ZLE18
7 418 20	7 418 50	7 418 80	2 x ZLE18 + 0 648 88
7 418 22	7 418 52	7 418 82	ZLD15 + ZLE18
7 419 24	7 419 54	7 419 84	ZLS27 + ZLE18
7 418 26	7 418 56	7 418 86	ZLSH06 + ZLE20