

LICENCE

No. 18686

Issued to:
Applicant:
Legrand Group Belgium N.V.
Kouterveldstraat 9, Ind. Zone
1831 DIEGEM
Belgium

Licensee:

Product

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



Trade name(s) : LEGRAND

Type(s)/model(s) : Series NILOE (See appendix)

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: 09/01/2014

ir. C. Lana,

Certification Manager

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005-PROD



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : rocker switches (for fixed installations)

Trade name(s) : LEGRAND

Type(s)/Model(s) : Series NILOE (See appendix)

rated current (In) : 6A, 6AX, 10A, 10AX, 16AX, 20AX

rated voltage (Un) : 250 V

nature of supply : AC

method of actuating : rocker, rocker with momentary contact,

rotary

contact opening (gap) : normal gap, mini-gap

protection against harmful ingress of water : Ip20, Ip44

type of terminals : screw type, screwless type

protection against electric shock : enclosed

method of mounting : flush type, surface-type (with boxes)

method of installation : type A

Additional information

See Appendix

TESTS

Test requirements

NBN EN 60669-1 based on EN 60669-1:1999 + A1:2002 + A2:2008

Test results

The test results are laid down in certification file ref.599130/01



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Remarks

This certificate is based on certificate ref. CB FR 622282B/M1 and test reports ref. 102524-603912 Cr20 12-05-15, 102524-603913, 102524-603915, 102524-603944, 102524-605709, 102524-603947, 102524-603943 Cr20 12-05-15, 102524-603946, 102924-605711, 111914-622447, 116059-630978

2014-01-09

Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto Luigi - 09/01/2014

Department Manager, Product Certification

Certification Manager





FACTORY LOCATION(S)

EMB Electrical Industries Second Industrial Zone 12659 SADAT MENOFIA Egypt

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

Legrand ZRt. IPartelepi. ùt 14 6600 SZENTES Hungary

Mechanism

References	Pattern Nbr.	Method of actuating	Terminals	lp code	Ratings	Specificity
66xx00	1	R	st	lp 20	10AX 250V~	
66xx01	. 6	R	slt	lp 20	10AX 250V~	
66xx02	2 x 6	R	slt	lp 20	10AX 250V~	
66xx03	3 x 1	R	st	lp 20	10AX 250V~	
66xx04	7	R	st	lp 20	10AX 250V~	
66xx05	6	RM	slt	lp 20	6A 250V~	
66xx06	2 x 1	° R	st	lp 20	10AX 250V~	. 0 0
66xx07	6	RM	st	lp 20	6A 250V~	
66xx08	2 x 6	RM	slt	lp 20	6A 250V~	
					10AX 250V~	
66xx09	6 + 6	R + RM	slt	lp 20	+ 6A 250V~	
66xx10	6	R	slt	lp 20	10AX 250V~	Pilot light
00 44				lp 20		Mini-gap for
66xx11	4	R	slt	.6 -0	6AX 250V~	roller blinds
66xx12	4	RM	slt	lp 20	6A 250V~	For roller blinds
	6	R	slt	lp 20	10AX 250V~	
66xx13	6	RM	slt	lp 20		0 0
	2 x 6	R	slt	lp 20		
	2 x 6	RM	slt	lp 20		0 0
	6+6	R + RM	slt	lp 20		
	6	R	slt	lp 20	10AX 250V~	Luminous
	6	RM	slt	lp 20		
66xx14	2 x 6	R	slt	lp 20		
	2 x 6	RM	slt	lp 20		
	6 + 6	R + RM	slt	lp 20		
66xx15	6	RM	slt	lp20	6A 250V~	Luminous + label holder
66xx16	s 6 s	R .	slt	lp20	16AX 250V~	Pilot light
66xx17	2	R	st	lp20	20AX 250V~	
66xx18	2	R	st	lp20	20AX 250V~	Pilot light
66xx20	6	R	st	lp20	10AX 250V~	M
66xx21	6	R	slt	lp44	10AX 250V~	A
66xx22	6	·RM ·	° st	lp20	6A 250V~	Pilot light
66xx23	6	R	st	lp20	10AX 250V~	Pilot light
66xx24	6	RM	slt	lp20	6A 250 V~	Pilot light
66xx25	6	RM	slt	lp44	6A 250 V~	7
66xx90	3 x 1	Rot	s st	lp20	10A 250 V~	Mini-gap for ventilation
66zz91	6	R	slt	lp20	10AX 250 V~	For ventilation

R: Rocker

RM: rocker with momentary contact

Rot: rotary St: screw type Slt: screwless type

Xx=41 pure with claw, sold with cover plates Xx=43 pure without claw, sold by 50

xx= 45 pure with claw xx=46 linen with claw xx/zz = 47 pure without claws xx/zz=48 linen without claws xx=53 aluminium witout claw xx=54 cast iron without claw

Miscellaneous

Reference	Designation
665099	Claw
665096	Permeability socket
665195	Pure blank
665295	Linen blank

Pilot lights

Reference	Designation
665090	Pilot light 230 V
665091	Luminous 230 V
665092	Luminous 24 V

Surface type boxes

Reference	Designation
664x98	1 gang
664x99	2 gang

x=7 pure x=8 linen

Cover plates

Designation	
1 gang, lp44, lk07*	
1 gang	
2 gang	
3 gang	
4 gang	
5 gang	
2 gang 100 mm between axis	
1 gang sold by 100	

^{*} provides Ip44 and Ik07 when fitted on Ip20 mechanisms

xxx=500 pure
xxx = 506
champagne

xxx=501	linen
xxx=539	
aluminiu	m

xxx=502 red xxx=549 iron xxx=503 mole xxx=499 light wood xxx=505 prune x=0 pure x =1 linen