

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

## CB TEST CERTIFICATE

Product

**Switch for household and similar fixed-electrical installation**

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

10 A, 10 AX, 20 A, 20 AX, 250 V~

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

Series SYNERGY  
References : see annex

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

Supersedes CBTC n° FR 686293A/A1 dated 2018/10/08. Update further to the evolution of the standard(s), addition of factories and references

 Additional Information on page 2

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

IEC 60669-1:2017

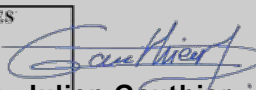
As shown in the Test Report Ref. No. which forms part of this Certificate

SMT/AP0008/PR000900, LGS-TR0004316,  
SMT/AP0008/PR000901, LGS-TR0004317,  
SMT/AP0008/PR000902, 165414-747153A, 165414-747153E

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](http://www.lcie.fr)

Date: 31/03/2020

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 ROSESSignature:   
Julien Gauthier  
Certification Officer

## ANNEX

**Name and address of the factories:**

**LEGRAND BEIJING ELECTRICAL Co Ltd**  
N° 4 CHAOQIAN ROAD, CHANGPING DISTRICT  
KE JI YUAN QU  
101214 BEIJING  
CHINA

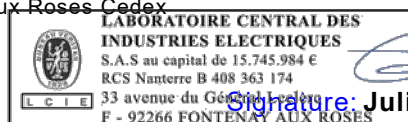
**LEGRAND HUIZHOU**  
N°1, BAINI TWO ROAD, HUICHENG DISTRICT,  
HUIZHOU CITY  
516007 HUIZHOU  
CHINA

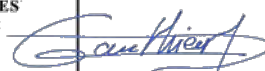
**LEGRAND ELECTRIC Ltd**  
UNIT 12 N° 1 INDUSTRIALL ESTATE  
MEDOMSLEY ROAD  
CONSETT  
COUNTY DURHAM, DH8 6SR  
UNITED KINGDOM

**WEN' AN TAIDE ELECTRICAL MANUFACTURING Co., LTD**  
BEISANCHAKOU DEGUI, WEN'AN,  
LANGFANG CITY  
065808 HEBEI PROVINCE  
CHINA



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Signature:   
**Julien Gauthier**  
Certification Officer

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**References, ratings and main characteristics**

Type reference	Gang	Pattern	Method of actuating	Rating	Flexible cable outlet	Pilot light	Specificity marking	References					
								Sleek design brushed stainless steel	Sleek design polished stainless steel	Sleek design glossy gold	White	White export	
Method of application								flush type	flush type	flush type	flush type	flush type	
Method of installation								A	A	A	B	B	
IA001	1	1	R	10AX 250V~							7 300 00	7 300 00E	
IA002	1	6							8 320 01	8 322 01	8 324 01	7 300 01	
IA003	1	7							8 320 05	8 322 05	8 324 05	7 300 05	
IA006	2	1										7 300 24	7 300 24E
	2	6							8 320 02	8 322 02	8 324 02	7 300 02	7 300 02E
IA007	3	1										7 301 24	7 301 24E
	3	6										7 300 03	
IA020	1	6	RM	10A 250V~							7 300 07		
	1	6									7 300 11		
	1	6					Press Bell symbol				7 301 07		
IA021	4	6	R	10AX 250V~							7 300 04		
IA022	6	6									7 300 06		
IA024	1	2	R	20A 250V~				8 320 10	8 322 10	8 324 10	7 300 10		
	1	2				Indicator			8 320 12	8 322 12	8 324 12	7 300 12	7 300 12E
	1	2				Indicator	Water heater					7 301 10	
	1	2				Indicator	Water heater					7 301 12	
IA025	1	2	X	20A 250V~							7 300 14		
	1	2			Indicator			8 320 16	8 322 16	8 324 16	7 300 16		
	1	2				Indicator	Water heater					7 301 14	
	1	2				Indicator	Water heater					7 301 16	
	2	2 x 2									7 300 18		
IA032	1	1	R	20AX 250V~							7 301 30		
IA033	1	6							8 321 31	8 323 31	8 325 31	7 301 31	
IA034	2	6							8 321 32	8 323 32	8 325 32	7 301 32	
IA035	3	6							8 321 33	8 323 33	8 325 33	7 301 33	
IA036	2	1										7 301 34	
IA037	3	1										7 301 35	
IA038	4	6							8 321 34	8 323 34	8 325 34		

R : Rocker  
RM : Rocker momentary



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Type reference	Gang	Pattern	Method of actuating	Rating	Flexible cable outlet	Pilot light	References					
							Authentic brushed stainless steel	Authentic polished stainless steel	Authentic glossy gold	Metal clad	Metal clad + PSB label	
Method of application							flush type	flush type	flush type	surface type	surface type	
Method of installation							B	B	B	B	B	
IA001	1	1	R	10AX 250V~			8 330 00	8 332 00	8 334 00	7 338 00	7 338 43	
IA002	1	6					8 330 01	8 332 01	8 334 01	7 338 01	7 338 44	
IA003	1	7					8 330 05	8 332 05	8 334 05	7 338 05	7 338 47	
IA006	2	6					8 330 02	8 332 02	8 334 02	7 338 02	7 338 45	
IA007	3	6					8 330 03	8 332 03	8 334 03	7 338 03	7 338 46	
IA020	1	6	RM	10A 250V~			8 330 07	8 332 07	8 334 07			
IA021	4	6	R	10AX 250V~			8 330 04	8 332 04	8 334 04			
IA024	1	2			20A 250V~			8 330 10	8 332 10	8 334 10	7 338 10	
	1	2		Indicator		8 330 12	8 332 12	8 334 12	7 338 12			
IA025	1	2		X	Indicator	8 330 16	8 332 16	8 334 16	7 338 16			
IA033	1	6			20AX 250V~			8 331 31	8 333 31	8 335 31		
IA034	2	6						8 331 32	8 333 32	8 335 32		
IA035	3	6						8 331 33	8 333 33	8 335 33		

R : Rocker

RM : Rocker momentary

**Classification**

Contact opening (gap)	Normal gap
degree of protection	IP20
Method of mounting	see table above
Method of installation	see table above
type of terminals	screw-type



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## ACCESSORIES

## Blanking plates

Gang	References							
	White	Sleek design brushed stainless steel	Sleek design polished stainless steel	Sleek design glossy gold	Authentic brushed stainless steel	Authentic polished stainless steel	Authentic glossy gold	Metal clad
1	7 300 95	8 320 95	8 322 95	8 324 95	8 330 95	8 332 95	8 334 95	7 338 95
2	7 300 96	8 320 96	8 322 96	8 324 96	8 330 96	8 332 96	8 334 96	7 338 96

## Pilot light

7 301 58	Locator green
7 300 58	Indicator red

## Surface mounting boxes

White	Gang	Deep	Material
7 364 00	1	43mm	metal
7 364 01	2	43mm	
7 364 03	1	16mm	plastic
7 364 05	1	25mm	
7 364 06	1	35mm	
7 364 07	1	50mm	
7 364 08	2	16mm	
7 364 10	2	35mm	
7 364 10E	2	35mm	
7 364 11	2	50mm	
7 364 13	2x1	35mm	



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