



Ref. Certif. No.

FR\_711856

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

CB TEST CERTIFICATE

Product

Electronic switch  
Sensor switch

Name and address of the applicant

**Legrand Intelligent Electrical (Huizhou) Co., Ltd.**  
Bldg. B1-B3, East No. 39 Hechang 6th Rd., HZZK Hi-tech  
Industrial Development Zone  
Huizhou, Guangdong - CHINA

Name and address of the manufacturer

**Legrand Intelligent Electrical (Huizhou) Co., Ltd.**  
Bldg. B1-B3, East No. 39 Hechang 6th Rd., HZZK Hi-tech  
Industrial Development Zone  
Huizhou, Guangdong - CHINA

Name and address of the factory

**Legrand Intelligent Electrical (Huizhou) Co., Ltd.**  
Bldg. B1-B3, East No. 39 Hechang 6th Rd., HZZK Hi-tech  
Industrial Development Zone  
Huizhou, Guangdong - CHINA

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

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

See Annex

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 60669-1:2017  
IEC 60669-2-1:2002+A1:2008+A2:2015

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

ARLI-ESH-P21030506

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE  
33 avenue du Général Leclerc  
92260 Fontenay-aux-Roses, FRANCE

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



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 ROSES

Signature:   
Julien Gauthier  
Certification Officer

Date: 05/07/2021

## ANNEX

### References, ratings and main characteristics:

#### General product information and other remarks:

Sensor switch 200W 100V~ or 400W 240V~, 50/60Hz

Factory code	Reference	Color
CXG33	281091MW	Matt white
	281091MWSG	Matt white
	281091MG	Matt grey
	281091MB	Matt black
	281091MBSG	Matt black
	281091DS	Dark silver
	281091DSSG	Dark silver
	281091CH	Champagne
	281091CHSG	Champagne
	281091DB	Dark bronze
	281091DBSG	Dark bronze
	281091BA	Brushed aluminium
	281091BASG	Brushed aluminium
	281091BB	Brushed black
	281091BBSG	Brushed black
281091BC	Brushed champagne	

The factory code and reference are same product named different number due to commercial purpose  
 281091 series with xxSG means with earthing terminal.




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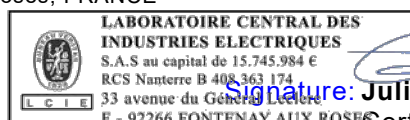
**ANNEX**

Type of electronic switch	Sensor switch
Pattern number	1
Contact opening (gap)	micro-gap
Protection degree	IP20
Method of actuating	optical
Method of mounting	flush-type
Method of installation	design A
Type of terminals	screw-type
Flexible cable outlet	without
Rated current (A) - Rated load (VA or W)	200W / 400W
Minimum current (A) - Minimum load (VA or W)	-
Kind of load controlled	incandescent lamps
Rated voltage (V)	100 V / 240 V
Rated frequency (Hz)	50/60
Characteristic of fuses	-



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