



Ref. Certif. No.

FR_711857

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-P21030502

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

Date: 06/07/2021



LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 263 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

Signature:
Julien Gauthier
Certification Officer

ANNEX

Product References:

Factory code	Reference	Color
CXG31	281090MW	Matt white
	281090MWS G	Matt white
	281090MG	Matt grey
	281090MB	Matt black
	281090MBS G	Matt black
	281090DS	Dark silver
	281090DSS G	Dark silver
	281090CH	Champagne
	281090CHS G	Champagne
	281090DB	Dark bronze
	281090DBS G	Dark bronze
	281090BA	Brushed aluminium
	281090BAS G	Brushed aluminium
	281090BB	Brushed black
	281090BBS G	Brushed black
281090BC	Brushed champagne	

The factory code and reference are same product named different number due to commercial purpose
 281090 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)	5-200W / 5-400W
Minimum current (A) - Minimum load (VA or W)	5W
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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