



Ref. Certif. No.

FR_711856/M1

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, 516001 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, 516001 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, 516001 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)

Supersedes CBTC FR_711856 dated 05/07/2021.
Addition of product references

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-P24121996

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: 26/03/2025

Signature:

LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 468 363 174
92260 Fontenay-aux-Roses
FRANCE
N° - 92266 FONTENAY-AUX-ROSES
Certification Officer

ANNEX

General product information and other remarks:

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

Reference	Color	the main part no. is	Factory code
281091MW	Matt white	/	CXG33
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	AG12481BA	
GA65074CH	Champagne		
GA65074DS	Dark silver		
GA65074MB	Matt black		
GA65074GR	Graphite		
GA65074MW	Matt white		

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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Julien GAUTHIER
 Certification Officer