Ref. Certif. No.

FR_711857/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)	legrand
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_711857 dated 06/07/2021. 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-P24121995

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: Julien GAUTHIER
Certification Officer

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 - 92260 FONTENAY-AUX-ROSES

ANNEX

Reference	Color	Main part no.	Factory code
281090MW	Matt white	/	CXG31
281090MWSG	Matt white		
281090MG	Matt grey		
281090MB	Matt black		
281090MBSG	Matt black		
281090DS	Dark silver		
281090DSSG	Dark silver		
281090CH	Champagne		
281090CHSG	Champagne		
281090DB	Dark bronze		
281090DBSG	Dark bronze		
281090BA	Brushed aluminium		
281090BASG	Brushed aluminium		
281090BB	Brushed black		
281090BBSG	Brushed black		
281090BC	Brushed champagne		
GA65073CH	Champagne	AG12479BA	
GA65073DS	Dark silver		
GA65073MB	Matt black		
GA65073GR	Graphite		
GA65073MW	Matt white		

The factory code and reference are same product named different number due to commercial purpose 281090 series with xxSG means with earthing terminal.

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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