

IEC**IECEE**

Ref. Certif. No.

FR_718516

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

CB TEST CERTIFICATE

Product

Switch-disconnector

Name and address of the applicant

LEGRAND FRANCE
159 RUE JEAN JOANNON
ZI DES TROIS MOULINS
06606 ANTIBES
FRANCE

Name and address of the manufacturer

LEGRAND FRANCE
159 RUE JEAN JOANNON
ZI DES TROIS MOULINS
06606 ANTIBES
FRANCE

Name and address of the factory

LEGRAND ELEKTRIK SANAYI A.S
GOSB GEBZE ORGANIZE SANAYI BOLGESI –
IHSAN DEDE CADDESI N° 112
41480 GEBZE KOCAELI
TURKEY

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

CTF3

Model / Type Ref.

Series DX³
References see annex

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

Initial certification based on existing certificate (supersedes CBTC FR_701832 dated 15/11/2017).

 Additional Information on page 2

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

IEC 60947-3:2020

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

19277794-790918, 19277794-790918/1 to 19277794-790918/4

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, FRANCEwww.lcie.frLABORATOIRE 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

Date: 01/02/2024

ANNEX

References, ratings and main characteristics:

References	Ue	Ie	Poles
4064 16	250V~	16A	1 P
4064 17	250V~	20A	1 P
4064 19	250V~	32A	1 P
4064 20	250V~	40A	1 P
4064 21	250V~	63A	1 P
LG1256	400V~	16A	2 P
LG1257	400V~	20A	2 P
4064 45	400V~	32A	2 P
4064 46	400V~	40A	2 P
4064 47	400V~	63A	2 P
4064 53*			
LG1258	400V~	16A	3 P
LG1259	400V~	20A	3 P
4064 65	400V~	32A	3 P
4064 66	400V~	40A	3 P
4064 67	400V~	63A	3 P
LG1260	400V~	16A	4 P
LG1261	400V~	20A	4 P
4064 85	400V~	32A	4 P
4064 86	400V~	40A	4 P
4064 87	400V~	63A	4 P

* switch-disconnectors with a red actuator for United Kingdom



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Signature:  **Julien GAUTHIER**
 Certification Officer

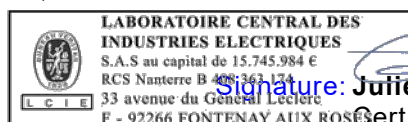
ANNEX

Utilization category	AC-22A
Method of manually operated equipment	Dependent manual operation
Suitability for isolation	Suitable
Protection degree :	IP20
Number of poles :	1-2-3-4
Nature of supply :	AC ~
Number of positions of the main contact	2
Rated operational voltage U_e : (V)	250V (1P) 400V (2P/3P/4P)
Rated insulation voltage U_i : (V)	500V
Rated impulse withstand voltage U_{imp} : (V)	6000V
Conventional free air thermal current I_{th} : (A)	16/20/32/40/63A
Conventional enclosed thermal current I_{the} : (A)	16/20/32/40/63A
Rated operational current I_e : (A)	16/20/32/40/63A
Rated uninterrupted current I_u : (A)	16/20/32/40/63A
Rated frequency : (Hz)	50/60Hz
Rated duty	
Eight-hour duty	yes
Uninterrupted duty	yes
Ability to withstand motor switching overload currents	no
Rated short-time withstand current : I_{cw} (A)	2000A
Rated short-circuit making capacity : I_{cm} (A)	3000A
Material group :	II
Type of terminals:	A vis / screw
Diameter of thread terminals : (mm)	5,0mm
Tightening torque : (Nm)	2Nm
Connecting capacity:	
Min .cross-section (mm ²) / Number of conductors	1,5mm ² / 2 (rigid and flexible)
Max. cross-section (mm ²) / Number of conductors	35mm ² / 1 (rigid) 25mm ² / 1 (flexible)
Min./Max .cross-section (mm ²) / Number of conductors	1,5+16mm ² / 1 (rigid) 1,5+10mm ² / 1 (flexible)



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