

IEC**IECEE**

®

™

Ref. Certif. No.

FR_718527

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-IS
References see annex

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

Initial certification based on existing certificate (supersedes CBTC FR_701829 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

19277794-790914, 19277794-790914/1 to 19277794-790914/4

This CB Test Certificate is issued by the National Certification Body

**LCIE**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: 05/02/2024

ANNEX

References, ratings and main characteristics:

References	Ue	Ie	Poles
4064 00	250V~	16A	1 P
4064 01	250V~	20A	1 P
4064 03	250V~	32A	1 P
LG1250*	250V~	16A	1 P
4064 04*	250V~	20A	1 P
4064 06*	250V~	32A	1 P
4064 31	400V~	16A	2 P
4064 32	400V~	20A	2 P
4064 34	400V~	32A	2 P
LG1251*	250V~	16A	2 P
4064 36*	250V~	20A	2 P
4064 38*	250V~	32A	2 P
4064 39*	250V~	40A	2 P
LG1252	400V~	16A	3 P
4064 57	400V~	20A	3 P
4064 59	400V~	32A	3 P
LG1253	400V~	16A	4 P
4064 77	400V~	20A	4 P
4064 79	400V~	32A	4 P

* switch-disconnectors with indicator light



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Date: 05/02/2024



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/2P) 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)	16/20/32/40A
Conventional enclosed thermal current I_{the} : (A)	16/20/32/40A
Rated operational current I_e : (A)	16/20/32/40A
Courant assigné ininterrompu / Rated uninterrupted current I_u : (A)	16/20/32/40A
Rated frequency : (Hz)	50/60Hz
Rated duty	
Eight-hour duty	yes
Ininterrupted duty	yes
Ability to withstand motor switching overload currents	no
Rated short-time withstand current : I_{cw} (A)	750A
Rated short-circuit making capacity : I_{cm} (A)	1500A
Material group :	II
Type of terminals:	screw
Diameter of thread terminals : (mm)	4,0mm
Tightening torque : (Nm)	1,2Nm
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	16mm ² / 1 (rigid) 10mm ² / 1 (flexible)
Min./Max .cross-section (mm ²) / Number of conductors	1,5+6mm ² / 1 (rigid) 1,5+4mm ² / 1 (flexible)



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