

FR\_718536

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

## **CB TEST CERTIFICATE**

**Product** 

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

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

Switch-disconnector

**LEGRAND FRANCE** 159 RUE JEAN JOANNON

ZI DES TROIS MOULINS 06606 ANTIBES FRANCE

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**LEGRAND ELEKTRIK SANAYI A.S** 

GOSB GEBZE ORGANIZE SANAYI BOLGESI IHSAN DEDE CADDESI N°112 41480 GEBZE KOCAELI TURKEY

☐ Additional Information on page 2

See Annex

**Degrand** 

CTF3

Series DX<sup>3</sup>

References see annex

Initial certification based on existing certificate (Supersedes CBTC FR\_701840 dated 16/11/2017).

☐ Additional Information on page 2

IEC 60947-3:2020

19277794-790920, 19277794-790920/1 to 19277794-790920/4

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, FRANCE

www.lcie.fr

Date: 01/02/2024

LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745,984 €
RCS Nanterre B 408, 863, 174.

33 avenue du Gentange Lure: Julie n GAUTHIER
F - 92266 FONTENAY AUX ROSES ertification Officer



## **ANNEX**

## References, ratings and main characteristics:

References	Ue	le	Poles
4064 23	250V~	100A	1 P
LG1262	250V~	125A	1 P
4064 49	400V~	100A	2 P
4064 55*	4000~		
4064 50	400V~	125A	2 P
4064 69	400V~	100A	3 P
4064 75*	1 400 V∼		
4064 70	400V~	125A	3 P
4064 89	400V~	100A	4 P
4064 95*	400√~		
4064 90	400V~	125A	4 P

<sup>\*</sup> switch-disconnectors with a red actuator for United Kingdom

Utilization category	AC-22A	
Method of manually operated equipment	Dependent manual operation	
Suitability for isolation	Suitable	
	IP20	
Protection degree :	1-2-3-4	
Number of poles :	AC ~	
Nature of supply :	2	
Number of positions of the main contact		
Rated operational voltage Ue : (V)	250V (1P)	
	400V (2P/3P/4P)	
Rated insulation voltage Ui : (V)	500V	
Rated impulse withstand voltage Uimp : (V)	6000V	
Conventional free air thermal current lth : (A)	100/125A	
Conventional enclosed thermal current Ithe : (A)	100/125A	
Rated operational current le : (A)	100/125A	
Rated ininterrupted current lu : (A)	100/125A	
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 : Icw (A)	2500A	
Rated short-circuit making capacity: Icm (A)	3700A	
Material group:	II	
Type of terminals:	screw	
Diameter of thread terminals : (mm)	6,0mm	
Tightening torque : (Nm)	2,5Nm	
Connecting capacity:		
Min .cross-section (mm²) / Number of conductors	4mm² / 2 (rigid and flexible)	
Max. cross-section (mm²) / Number of conductors	50mm² / 1 (rigid)	
	35mm² / 1 (flexible)	
Min./Max .cross-section (mm²) / Number of conductors	4+16mm² / 1 (rigid and flexible)	



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