



Accréditation
N° 5-0014
Portée
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Ref. Certif. No.

FR 644523C

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE / CERTIFICAT D'ESSAI OC

Product
Produit

Switch-disconnector

Name and address of the applicant
Nom et adresse du demandeur

LEGRAND France
Zone Industrielle les 3 moulins 159 rue Jean Joannon CS 80729 -
06605 ANTIBES CEDEX - France

Name and address of the manufacturer
Nom et adresse du fabricant

LEGRAND France
Zone Industrielle les 3 moulins 159, rue Jean Joannon CS 80729 -
06605 ANTIBES CEDEX - France

Name and address of the factory
Nom et adresse de l'usine

LEGRAND ELEKTRIK SANAYI A.S.
GOSB Gebze Organize Sanayi Bölgesi I.hsan Dede Cad. No: 112 -
41480 GEBZE - KOCAELI - Turkey

Note : When more than one factory, please report on page 2
Note : Lorsqu'il y a plus d'une usine, veuillez utiliser la 2ème page

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

see annex

Trademark (if any)
Marque de fabrique (si elle existe)

LEGRAND

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

WMT

Model / Type Ref.
Ref. De type

serie DX³-IS
references see annex

Additional information (if necessary may also be
reported on page 2)
Informations complémentaires (si nécessaire, peuvent
être indiquées sur la 2ème page)

see annex
Supersedes the CBTC FR 632117C dated 2012-10-19
due to technical modification of products 16, 32, 40 and 63 A

A sample of the product was tested and found to
be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

PUBLICATION
IEC 60947-3:2008 +A1:2012

EDITION

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

112616-623916, 112616-623916/1, 112616-623916/2, 112916-623916/3,
112616-623916/4, 116173-632117, 116173-632117/1, 122128-644523,
122128-644523/1, 122128-644523/2

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



Laboratoire Central des Industries Électriques

33, av du Général Leclerc – BP 8
FR 92266 Fontenay-aux-Roses cedex
www.lcie.fr

Date: 2013-10-10

Signature:

Jean-François BRÜEL
Certification Officer



Annex 1

REFERENCES AND CHARACTERISTICS OF APPLIANCE

References	Ue	Ie	Poles
LG1254	250 V~	16 A	1 P
LG1255	250 V~	32 A	1 P
4064 11	250 V~	40 A	1 P
4064 12	250 V~	63 A	1 P
4064 40	400 V~	40 A	2 P
4064 41	400 V~	63 A	2 P
4064 60	400 V~	40 A	3 P
4064 61	400 V~	63 A	3 P
4064 80	400 V~	40 A	4 P
4064 81	400 V~	63 A	4 P

* switch-disconnectors with indicator light

Utilization category	AC-22A
Method of manually operated equipment	Dependent manual operation
Suitability for isolation	Suitable
Degré de protection / 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 Ue : (V)	250 V~ (1P) 400 V~ (2P/3P/4P)
Rated insulation voltage Ui : (V)	500 V~
Rated impulse withstand voltage Uimp : (V)	6000 V~
Conventional free air thermal current Ith : (A)	16/32/40/63 A
Conventional enclosed thermal current Ithe : (A)	16/32/40/63 A
Rated operational current Ie : (A)	16/32/40/63 A
Rated interrupted current Iu : (A)	16/32/40/63 A
Rated frequency : (Hz)	50/60Hz
Rated duty	
Eight-hour duty	yes
Interrupted duty	yes
Ability to withstand motor switching overload currents	no
Rated short-time withstand current : Icw (A)	2000 A
Rated short-circuit making capacity : Icm (A)	3000 A
Material group :	II
Type of terminals:	A vis / screw
Diameter of thread terminals : (mm)	5,0mm
Tightening torque : (Nm)	2Nm (table 4)
Connecting capacity:	
Min .cross-section (mm²) / Number of conductors	1,5mm² / 2 (rigid and flexible)
Max. cross-section (mm²) / Number of conductors	35mm² / 1 (rigid) 25mm² / 1 (flexible)
Min./Max .cross-section (mm²) / Number of conductors	1,5+16mm² / 1(rigid) 1,5+10mm² / 1 (flexible)

Additional Information (if necessary)
Informations complémentaires (si nécessaire)

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