


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

## CB TEST CERTIFICATE

Product	<b>Switch-disconnector</b>
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 CADDESİ N°112 41480 GEBZE KOCAELI – TURKEY
Note: When more than one factory, please report on page 2	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Annex
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	CTF2
Model / Type Ref.	Series DX <sup>3</sup> -IS References see annex
Additional information (if necessary may also be reported on page 2)	Supersedes CBTC 644523C dated 10/10/2013. Update further to the evolution of the standard(s) <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-3:2008 +A1:2012 +A2:2015
As shown in the Test Report Ref. No. which forms part of this Certificate	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, 150924-710263

This CB Test Certificate is issued by the National Certification Body



LCIE – Laboratoire Central des Industries Electriques  
33, avenue du Général Leclerc – BP8  
FR 92 266 Fontenay aux Roses Cedex  
[www.lcie.fr](http://www.lcie.fr)

Date: 15/11/2017

Signature:  Didier BOURGES

## ANNEX

## References, ratings and main characteristics:

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

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 uninterrupted current Iu : (A)	16/32/40/63 A
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 : 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 (mm <sup>2</sup> ) / Number of conductors	1,5mm <sup>2</sup> / 2 (rigid and flexible)
Max. cross-section (mm <sup>2</sup> ) / Number of conductors	35mm <sup>2</sup> / 1 (rigid) 25mm <sup>2</sup> / 1 (flexible)
Min./Max .cross-section (mm <sup>2</sup> ) / Number of conductors	1,5+16mm <sup>2</sup> / 1(rigid) 1,5+10mm <sup>2</sup> / 1 (flexible)



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Date: 15/11/2017

Signature: **Dominique BOURGES**

