

**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 CADESI N°112 41480 GEBZE KOCAELI – TURKEY
Note: <i>When more than one factory, please report on page 2</i>	<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 632115C dated 19/10/2012. 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	112616-623915, 112616-623915/1, 112616-623915/2, 112616-623915/3, 116173-632115, 116173-632115/1, 116173-632115/2, 150924-710260

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: **Dimitri BOURGES**



## ANNEX

References, ratings and main characteristics:

Références	Ue	Ie	Pôles
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

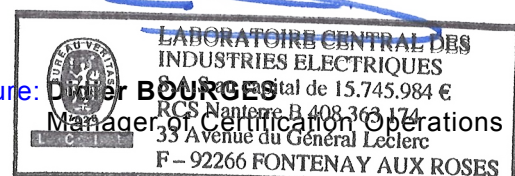
\* switch-disconnectors with indicator light



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## 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 (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	16mm <sup>2</sup> / 1 (rigid) 10mm <sup>2</sup> / 1 (flexible)
Min./Max .cross-section (mm <sup>2</sup> ) / Number of conductors	1,5+6mm <sup>2</sup> / 1(rigid) 1,5+4mm <sup>2</sup> / 1 (flexible)



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Signature: **Dimitri BOURGES**  
Manager of Certification Operations

