

IEC**IECEE**

®

TM

Ref. Certif. No.

FR_712933

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

CB TEST CERTIFICATE**Product****Electromechanical contactor****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**

See annex

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**

CTF2

Model / Type Ref.

See Annex

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

Supersedes CBTC 608293C dated 2011/05/19. Addition of factory(ies) and suppression of references

 Additional Information on page 2**A sample of the product was tested and found to be in conformity with**

IEC 61095:2009(ed.2)

As shown in the Test Report Ref. No. which forms part of this Certificate105122-608293A ; 105122-608293A1 to 105122-608293A15
12991063-773636-01**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.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 ROSES

Date: 17/12/2021

Signature:
Julien Gauthier
Certification Officer

IEC

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ANNEX

Name and address of the factories:

LEGRAND FRANCE

159 RUE JEAN JOANNON ZI DES TROIS MOULINS
06606 ANTIBES
FRANCE

LEGRAND FRANCE

290 AVENUE DE COLMAR
67100 STRASBOURG
FRANCE

LEGRAND POLSKA SP. Z O.O.

UL. WARYNSKIEGO 20
57-200 ZABKOWICE SLASKIE
POLAND



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ANNEX

References, ratings and main characteristics:

CX3 References	Rated current In (A)	Rated power	Utilization categories	Rated Operational voltage (V)		Silent contactor (Yes / No)	Actuator (with / without)	Number of poles
				Main circuit	Control circuit			
4125 06	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	24 V ~	No	without	2 F
4125 07	63 A	14 kW AC7a 8 kW AC7b	63 A AC7a 30 A AC7b	Ue 250 V ~	24 V ~	No	without	2 F
4125 11	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	24 V ~	No	without	4 F
4125 12	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	24 V ~	No	without	4 F
4125 25	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	230 V ~	No	without	2 F
4125 26	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	230 V ~	No	without	2O
4125 28	63 A	14 kW AC7a 8 kW AC7b	63 A AC7a 30 A AC7b	Ue 250 V ~	230 V ~	No	without	2O
4125 30	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	without	3 F
4125 31	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	without	3 F
4125 37	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	without	3F + O
4125 38	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	without	4 F
4125 39	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	without	4 O
4125 40	63 A	40 kW AC7-a 15 kW AC7-b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	without	3F + O
4125 42	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	without	4 O
4125 46	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	230 V ~	No	with	2O
4125 60	63 A	14 kW AC7a 8 kW AC7b	63 A AC7a 30 A AC7b	Ue 250 V ~	230 V ~	Yes	with	2 F
4125 18	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	24 V ~	No	with	4 F
4125 45	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	230 V ~	No	with	2 F



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CX3 References	Rated current In (A)	Rated power	Utilization categories	Rated Operational voltage (V)		Silent contactor Yes / No	Actuator (with / without)	Number of poles
				Main circuit	Control circuit			
4125 49	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	With	3 F
4125 53	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	With	4 F
4125 54	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	With	4 O
4125 52	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	No	with	3F + O
4125 16	63 A	14 kW AC7a 8 kW AC7b	63 A AC7a 30 A AC7b	Ue 250 V ~	24 V ~	No	With	2 F
4125 19	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	24 V ~	No	With	4 F
4125 47	63 A	14 kW AC7a 8 kW AC7b	63 A AC7a 30 A AC7b	Ue 250 V ~	230 V ~	No	with	2 F
4125 48	63 A	14 kW AC7a 8 kW AC7b	63 A AC7a 30 A AC7b	Ue 250 V ~	230 V ~	No	With	2O
4125 50	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	With	3 F
4125 56	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	with	4 F
4125 57	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	With	4 O
4125 55	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	With	3F + O
4125 59	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	230 V ~	Yes	with	2 F
4125 62	40 A	26kW AC7a 11 kW AC7b	40 A AC7a 22 A AC7b	Ue 400 V ~	230 V ~	Yes	With	4 F
4125 63	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	Yes	With	4 F
4125 15	40 A	9 kW AC7a 5,5 kW AC7b	40 A AC7a 22 A AC7b	Ue 250 V ~	24 V ~	No	with	2 F
4125 27	63 A	14 kW AC7-a 8 kW AC7-b	63 A AC7a 30 A AC7b	Ue 250 V ~	230 V ~	No	without	2 F
4125 41	63 A	40 kW AC7a 15 kW AC7b	63 A AC7a 30 A AC7b	Ue 400 V ~	230 V ~	No	without	4 F



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ANNEX
CARACTÉRISTIQUES DE L'APPAREIL / CHARACTERISTICS OF APPLIANCE

Circuit principal / Main circuit		
Nombre de pôles / Number of poles :	Voir tableau ci-dessus / See above table	
Mode de commande / Method of control:	Non automatique/non automatic	
Tension assignée d'emploi / Rated operational voltage Ue : (V)	250/400	
Tension assignée d'isolement / Rated insulation voltage Ui : (V)	250/400	
Courant thermique conventionnel à l'air libre / Conventional free air thermal current Ith : (A)	40A, 63A / AC7A 22A, 30A / AC7B	
Courant assigné d'emploi / Rated operational current Ie : (A)	40A, 63A / AC7A 22A, 30A / AC7B	
Fréquence assignée / Rated frequency : (Hz)	50/60Hz	
Service assigné / Rated duties	Continu / continuous	
Catégorie d'emploi / Utilization category	AC7a / AC7b (AC1/IEC 60947-4-1)	
Courant assigné de court-circuit conditionnel / Rated conditional short-circuit current Iq : (A)	6000A	
Dispositif de protection contre les court-circuits / Details of short-circuits protective devices	Fusible pour contacteur 40 A Fuse for 40 A contactor : 40 A Fusible pour contacteur 63A Fuse for 63 A contactor : 63 A	
Circuit de commande / Control circuits		
Nature du courant / Nature of supply	~	
Fréquence assignée / Rated frequency : (Hz)	50/60HZ	
Tension assignée / Rated control circuit voltage Uc : (V)	24V ou/or 230V	
Aptitude au raccordement TBTS / Suitability to be connected to SELV circuits	oui / yes	
Classe de la matière isolante de la bobine / Class of insulating material for insulated coils	F	
Installation		
Enveloppe / Enclosure	Intégrée / integral enclosure	
Degré de protection / Protection degree :	IP20	
Degré de pollution / Pollution degree	2	
Groupe de matériau / Material group (IRC / CTI)	II	
Mode de commande / Operating means		
Avec / With - Sans / Without	avec ou sans / with or without	
Type	manette / actuator	
Raccordement des conducteurs externes / Connection for external conductors		
Type de bornes / Type of terminals :	À vis / screw type	
Diamètre des vis des bornes / Nominal diameter of thread : (mm)		
Circuit principal / Main circuit	4,9 mm	
Circuit de commande / Control circuit	2,9 mm	
Couple de serrage / Tightening torque (Nm)		
Circuit principal / Main circuit	2 Nm	
Circuit de commande / Control circuit	0,5 Nm	
Capacité de raccordement / Connecting capacity		
Circuit principal / Main circuit	Section min - nb de conducteurs / nb of conductors Section max - nb de conducteurs / nb of conductors	0,75 mm ² / 1 16 mm ² / 1
Circuit de commande / Control circuit	Section min - nb de conducteurs / nb of conductors Section max - nb de conducteurs / nb of conductors	0,75 mm ² / 1 6 mm ² / 1



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