

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

## CB TEST CERTIFICATE

Product

**Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's)**

Name and address of the applicant

**LEGRAND FRANCE**  
Zone Industrielle les trois moulins 159 rue Jean Joannon  
CS 80729  
06605 ANTIBES CEDEX  
France

Name and address of the manufacturer

**LEGRAND FRANCE**  
Zone Industrielle les trois moulins 159 rue Jean Joannon  
CS 80729  
06605 ANTIBES CEDEX  
France

Name and address of the factory

 Additional Information on page 2

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

Ratings and principal characteristics

See Annex

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

Series DX3  
References: see annex

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

Supersedes CBTC 644506C dated 2014-06-02 (update)  
 Additional Information on page 2

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

IEC 61008-1:2010(ed.3) +A1:2012 +A2:2013,  
IEC 61008-2-1:1990(ed.1)

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

122125-644506, 122125-644506/1 à/to 122125-644506/30,  
145312-694932, 145312-694932/1 à/to 145312-694932/17

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)LABORATOIRE CENTRAL DES  
INDUSTRIES ELECTRIQUES  
S.A.S au capital de 15 745 000 €  
RCS Nanterre 8408 963 174  
33 Avenue du Général Leclerc  
F – 92266 FONTENAY AUX ROSES

Date: 15/05/2017

Signature: **Jean-François BRUEL**  
Certification Officer



Ref. Certif. No.

**FR\_700719**

## ANNEX

### Name and address of the factories:

#### **LEGRAND ELEKTRIK SANAYI A.S**

Gosb Gebze Organize Sanayi Bölgesi - Ihsan Dede Caddesi No. 112  
41480 GEBZE - KOCAELI  
Turquie

#### **LEGRAND FRANCE**

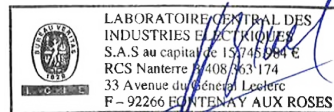
(Zone Industrielle les trois moulins 159 rue Jean Joannon CS 80729  
06605 ANTIBES CEDEX  
France

#### **LEGRAND FRANCE**

290 avenue de Colmar CS 30101  
67024 STRASBOURG CEDEX 1  
France



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LABORATOIRE CENTRAL DES  
INDUSTRIES ELECTRIQUES  
S.A.S au capital de 15745664 €  
RCS Nanterre 3408963174  
33 Avenue du Général Leclerc  
F – 92266 FONTENAY AUX ROSES

Date: 15/05/2017

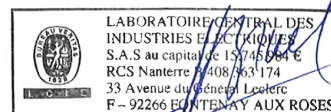
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**ANNEX (continued)**
**REFERENCES – MAIN CHARACTERISTICS**

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3100	16 A	400 V~	left	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4116 60	25 A	400 V~	left	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4116 61	40 A	400 V~	left	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4116 62	63 A	400 V~	left	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4116 63	80 A	400 V~	left	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1021	100 A	400 V~	left	30 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3101	16 A	400 V~	left	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3102	25 A	400 V~	left	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3103	40 A	400 V~	left	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3104	63 A	400 V~	left	100 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3105	80 A	400 V~	left	100 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3106	100 A	400 V~	left	100 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3107	16 A	400 V~	left	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4116 64	25 A	400 V~	left	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4116 65	40 A	400 V~	left	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4116 66	63 A	400 V~	left	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4116 67	80 A	400 V~	left	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG1022	100 A	400 V~	left	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3108	16 A	400 V~	left	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3109	25 A	400 V~	left	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3110	40 A	400 V~	left	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3111	63 A	400 V~	left	500 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3112	80 A	400 V~	left	500 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3113	100 A	400 V~	left	500 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A



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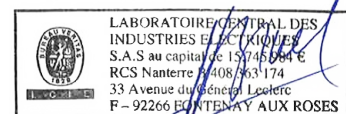
Date: 15/05/2017

## ANNEX (continued)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3114	16 A	400 V~	left	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3115	25 A	400 V~	left	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3116	40 A	400 V~	left	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3117	63 A	400 V~	left	100 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG3118	80 A	400 V~	left	100 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG3119	100 A	400 V~	left	100 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3120	16 A	400 V~	left	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1129	25 A	400 V~	left	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
4116 68	40 A	400 V~	left	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
4116 69	63 A	400 V~	left	300 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG1130	80 A	400 V~	left	300 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG1131	100 A	400 V~	left	300 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3121	16 A	400 V~	left	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3122	25 A	400 V~	left	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3123	40 A	400 V~	left	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG3124	63 A	400 V~	left	500 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG3125	80 A	400 V~	left	500 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG3126	100 A	400 V~	left	500 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A



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Date: 15/05/2017

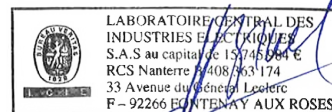
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## ANNEX (continued)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3127	16 A	400 V~	left	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4116 74	25 A	400 V~	left	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4116 75	40 A	400 V~	left	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4116 76	63 A	400 V~	left	30 mA	A	630 A	1 000 A	10 000 A	10 000 A
4116 77	80 A	400 V~	left	30 mA	A	800 A	1 000 A	10 000 A	10 000 A
4116 78	100 A	400 V~	left	30 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3128	16 A	400 V~	left	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3129	25 A	400 V~	left	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3130	40 A	400 V~	left	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3131	63 A	400 V~	left	100 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG3132	80 A	400 V~	left	100 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG3133	100 A	400 V~	left	100 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3134	16 A	400 V~	left	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4116 84	25 A	400 V~	left	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4116 85	40 A	400 V~	left	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4116 86	63 A	400 V~	left	300 mA	A	630 A	1 000 A	10 000 A	10 000 A
4116 87	80 A	400 V~	left	300 mA	A	800 A	1 000 A	10 000 A	10 000 A
4116 88	100 A	400 V~	left	300 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3135	16 A	400 V~	left	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3136	25 A	400 V~	left	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3137	40 A	400 V~	left	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
LG3138	63 A	400 V~	left	500 mA	A	630 A	1 000 A	10 000 A	10 000 A
LG3139	80 A	400 V~	left	500 mA	A	800 A	1 000 A	10 000 A	10 000 A
LG3140	100 A	400 V~	left	500 mA	A	1 000 A	1 000 A	10 000 A	10 000 A



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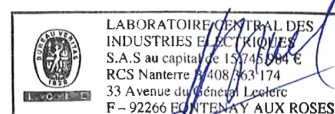
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## ANNEX (continued)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3155	16 A	400 V~	left	30 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3156	25 A	400 V~	left	30 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3157	40 A	400 V~	left	30 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3158	63 A	400 V~	left	30 mA	A-Hpi+	630 A	1 000 A	10 000 A	10 000 A
LG3159	80 A	400 V~	left	30 mA	A-Hpi+	800 A	1 000 A	10 000 A	10 000 A
LG3160	100 A	400 V~	left	30 mA	A-Hpi+	1 000 A	1 000 A	10 000 A	10 000 A
LG3161	16 A	400 V~	left	300 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3162	25 A	400 V~	left	300 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3163	40 A	400 V~	left	300 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3164	63 A	400 V~	left	300 mA	A-Hpi+	630 A	1 000 A	10 000 A	10 000 A
LG3165	80 A	400 V~	left	300 mA	A-Hpi+	800 A	1 000 A	10 000 A	10 000 A
LG3166	100 A	400 V~	left	300 mA	A-Hpi+	1 000 A	1 000 A	10 000 A	10 000 A
LG3167	16 A	400 V~	left	300 mA	A-Hpi+ - S	500 A	1 000 A	10 000 A	10 000 A
LG3168	25 A	400 V~	left	300 mA	A-Hpi+ - S	500 A	1 000 A	10 000 A	10 000 A
LG3169	40 A	400 V~	left	300 mA	A-Hpi+ - S	500 A	1 000 A	10 000 A	10 000 A
LG3170	63 A	400 V~	left	300 mA	A-Hpi+ - S	630 A	1 000 A	10 000 A	10 000 A
LG3171	80 A	400 V~	left	300 mA	A-Hpi+ - S	800 A	1 000 A	10 000 A	10 000 A
LG3172	100 A	400 V~	left	300 mA	A-Hpi+ - S	1 000 A	1 000 A	10 000 A	10 000 A
LG3173	16 A	400 V~	right	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 02	25 A	400 V~	right	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 03	40 A	400 V~	right	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 04	63 A	400 V~	right	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4117 05	80 A	400 V~	right	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG992	100 A	400 V~	right	30 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3174	16 A	400 V~	right	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 12	25 A	400 V~	right	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 13	40 A	400 V~	right	100 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 14	63 A	400 V~	right	100 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4117 15	80 A	400 V~	right	100 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG993	100 A	400 V~	right	100 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3175	16 A	400 V~	right	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 22	25 A	400 V~	right	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 23	40 A	400 V~	right	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 24	63 A	400 V~	right	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4117 25	80 A	400 V~	right	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG994	100 A	400 V~	right	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A
LG3176	16 A	400 V~	right	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 32	25 A	400 V~	right	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 33	40 A	400 V~	right	500 mA	AC	500 A	1 000 A	10 000 A	10 000 A
4117 34	63 A	400 V~	right	500 mA	AC	630 A	1 000 A	10 000 A	10 000 A
4117 35	80 A	400 V~	right	500 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG995	100 A	400 V~	right	500 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A



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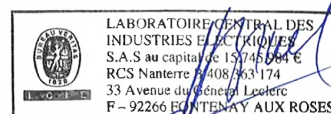
Date: 15/05/2017

 Signature: **Jean-François BRUEL**  
 Certification Officer

## ANNEX (continued)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	I <sub>m</sub>	IΔm	I <sub>nc</sub>	IΔc
LG3177	16 A	400 V~	right	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1118	25 A	400 V~	right	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG996	40 A	400 V~	right	100 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG997	63 A	400 V~	right	100 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG1119	80 A	400 V~	right	100 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG1120	100 A	400 V~	right	100 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3178	16 A	400 V~	right	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1121	25 A	400 V~	right	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
4117 45	40 A	400 V~	right	300 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
4117 46	63 A	400 V~	right	300 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG1122	80 A	400 V~	right	300 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG1123	100 A	400 V~	right	300 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3179	16 A	400 V~	right	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1124	25 A	400 V~	right	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1125	40 A	400 V~	right	500 mA	AC-S	500 A	1 000 A	10 000 A	10 000 A
LG1126	63 A	400 V~	right	500 mA	AC-S	630 A	1 000 A	10 000 A	10 000 A
LG1127	80 A	400 V~	right	500 mA	AC-S	800 A	1 000 A	10 000 A	10 000 A
LG1128	100 A	400 V~	right	500 mA	AC-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3180	16 A	400 V~	right	30 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3181	25 A	400 V~	right	30 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3182	40 A	400 V~	right	30 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3183	63 A	400 V~	right	30 mA	AC *	630 A	1 000 A	10 000 A	10 000 A
LG3184	80 A	400 V~	right	30 mA	AC *	800 A	1 000 A	10 000 A	10 000 A
LG3185	100 A	400 V~	right	30 mA	AC *	1 000 A	1 000 A	10 000 A	10 000 A
LG3186	16 A	400 V~	right	100 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3187	25 A	400 V~	right	100 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3188	40 A	400 V~	right	100 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3189	63 A	400 V~	right	100 mA	AC *	630 A	1 000 A	10 000 A	10 000 A
LG3190	80 A	400 V~	right	100 mA	AC *	800 A	1 000 A	10 000 A	10 000 A
LG3191	100 A	400 V~	right	100 mA	AC *	1 000 A	1 000 A	10 000 A	10 000 A
LG3192	16 A	400 V~	right	300 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3193	25 A	400 V~	right	300 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3194	40 A	400 V~	right	300 mA	AC *	500 A	1 000 A	10 000 A	10 000 A
LG3195	63 A	400 V~	right	300 mA	AC *	630 A	1 000 A	10 000 A	10 000 A
LG3196	80 A	400 V~	right	300 mA	AC *	800 A	1 000 A	10 000 A	10 000 A
LG3197	100 A	400 V~	right	300 mA	AC *	1 000 A	1 000 A	10 000 A	10 000 A

\* for Austria market


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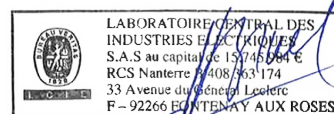
Date: 15/05/2017

## ANNEX (continued)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	I <sub>m</sub>	IΔm	I <sub>nc</sub>	IΔc
LG3198	16 A	400 V~	right	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 59	25 A	400 V~	right	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 60	40 A	400 V~	right	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 61	63 A	400 V~	right	30 mA	A	630 A	1 000 A	10 000 A	10 000 A
4117 62	80 A	400 V~	right	30 mA	A	800 A	1 000 A	10 000 A	10 000 A
4117 63	100 A	400 V~	right	30 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3199	16 A	400 V~	right	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 69	25 A	400 V~	right	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 70	40 A	400 V~	right	100 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 71	63 A	400 V~	right	100 mA	A	630 A	1 000 A	10 000 A	10 000 A
4117 72	80 A	400 V~	right	100 mA	A	800 A	1 000 A	10 000 A	10 000 A
4117 73	100 A	400 V~	right	100 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3200	16 A	400 V~	right	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 79	25 A	400 V~	right	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 80	40 A	400 V~	right	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 81	63 A	400 V~	right	300 mA	A	630 A	1 000 A	10 000 A	10 000 A
4117 82	80 A	400 V~	right	300 mA	A	800 A	1 000 A	10 000 A	10 000 A
4117 83	100 A	400 V~	right	300 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3201	16 A	400 V~	right	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 89	25 A	400 V~	right	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 90	40 A	400 V~	right	500 mA	A	500 A	1 000 A	10 000 A	10 000 A
4117 91	63 A	400 V~	right	500 mA	A	630 A	1 000 A	10 000 A	10 000 A
4117 92	80 A	400 V~	right	500 mA	A	800 A	1 000 A	10 000 A	10 000 A
4117 93	100 A	400 V~	right	500 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3202	16 A	400 V~	right	100 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1031	25 A	400 V~	right	100 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1032	40 A	400 V~	right	100 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1033	63 A	400 V~	right	100 mA	A-S	630 A	1 000 A	10 000 A	10 000 A
LG1034	80 A	400 V~	right	100 mA	A-S	800 A	1 000 A	10 000 A	10 000 A
LG1035	100 A	400 V~	right	100 mA	A-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3203	16 A	400 V~	right	300 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG998	25 A	400 V~	right	300 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
4118 00	40 A	400 V~	right	300 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
4118 01	63 A	400 V~	right	300 mA	A-S	630 A	1 000 A	10 000 A	10 000 A
LG999	80 A	400 V~	right	300 mA	A-S	800 A	1 000 A	10 000 A	10 000 A
LG1000	100 A	400 V~	right	300 mA	A-S	1 000 A	1 000 A	10 000 A	10 000 A
LG3204	16 A	400 V~	right	500 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1001	25 A	400 V~	right	500 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1002	40 A	400 V~	right	500 mA	A-S	500 A	1 000 A	10 000 A	10 000 A
LG1003	63 A	400 V~	right	500 mA	A-S	630 A	1 000 A	10 000 A	10 000 A
LG1004	80 A	400 V~	right	500 mA	A-S	800 A	1 000 A	10 000 A	10 000 A
LG1005	100 A	400 V~	right	500 mA	A-S	1 000 A	1 000 A	10 000 A	10 000 A



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LABORATOIRE CENTRAL DES  
 INDUSTRIES ELECTRIQUES  
 S.A.S au capital de 15 745 000 €  
 RCS Nanterre 408 363 174  
 33 Avenue du Général Leclerc  
 F - 92266 FONTENAY AUX ROSES

Date: 15/05/2017

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## ANNEX (continued)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3233	16 A	400 V~	right	30 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3234	25 A	400 V~	right	30 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3235	40 A	400 V~	right	30 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3236	63 A	400 V~	right	30 mA	A-Hpi+	630 A	1 000 A	10 000 A	10 000 A
LG3237	80 A	400 V~	right	30 mA	A-Hpi+	800 A	1 000 A	10 000 A	10 000 A
LG3238	100 A	400 V~	right	30 mA	A-Hpi+	1 000 A	1 000 A	10 000 A	10 000 A

LG3239	16 A	400 V~	right	300 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3240	25 A	400 V~	right	300 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3241	40 A	400 V~	right	300 mA	A-Hpi+	500 A	1 000 A	10 000 A	10 000 A
LG3242	63 A	400 V~	right	300 mA	A-Hpi+	630 A	1 000 A	10 000 A	10 000 A
LG3243	80 A	400 V~	right	300 mA	A-Hpi+	800 A	1 000 A	10 000 A	10 000 A
LG3244	100 A	400 V~	right	300 mA	A-Hpi+	1 000 A	1 000 A	10 000 A	10 000 A

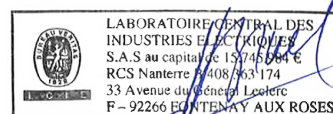
LG3245	16 A	400 V~	right	300 mA	A-Hpi+ - S	500 A	1 000 A	10 000 A	10 000 A
LG3246	25 A	400 V~	right	300 mA	A-Hpi+ - S	500 A	1 000 A	10 000 A	10 000 A
LG3247	40 A	400 V~	right	300 mA	A-Hpi+ - S	500 A	1 000 A	10 000 A	10 000 A
LG3248	63 A	400 V~	right	300 mA	A-Hpi+ - S	630 A	1 000 A	10 000 A	10 000 A
LG3249	80 A	400 V~	right	300 mA	A-Hpi+ - S	800 A	1 000 A	10 000 A	10 000 A
LG3250	100 A	400 V~	right	300 mA	A-Hpi+ - S	1 000 A	1 000 A	10 000 A	10 000 A

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3251	16 A	220/380 V~	left	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3252	25 A	220/380 V~	left	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3253	40 A	220/380 V~	left	30 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3254	63 A	220/380 V~	left	30 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3255	80 A	220/380 V~	left	30 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3256	100 A	220/380 V~	left	30 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A

LG3257	16 A	220/380 V~	left	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3258	25 A	220/380 V~	left	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3259	40 A	220/380 V~	left	300 mA	AC	500 A	1 000 A	10 000 A	10 000 A
LG3260	63 A	220/380 V~	left	300 mA	AC	630 A	1 000 A	10 000 A	10 000 A
LG3261	80 A	220/380 V~	left	300 mA	AC	800 A	1 000 A	10 000 A	10 000 A
LG3262	100 A	220/380 V~	left	300 mA	AC	1 000 A	1 000 A	10 000 A	10 000 A



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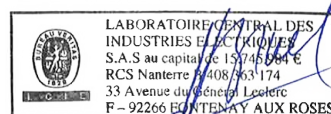
## ANNEX (end)

References DX <sup>3</sup> series	In	Un	Neutral position	IΔn	Type	Im	IΔm	Inc	IΔc
LG3263	16 A	220/380 V~	left	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4118 32	25 A	220/380 V~	left	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4118 33	40 A	220/380 V~	left	30 mA	A	500 A	1 000 A	10 000 A	10 000 A
4118 34	63 A	220/380 V~	left	30 mA	A	630 A	1 000 A	10 000 A	10 000 A
4118 35	80 A	220/380 V~	left	30 mA	A	800 A	1 000 A	10 000 A	10 000 A
4118 36	100 A	220/380 V~	left	30 mA	A	1 000 A	1 000 A	10 000 A	10 000 A
LG3264	16 A	220/380 V~	left	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4118 37	25 A	220/380 V~	left	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4118 38	40 A	220/380 V~	left	300 mA	A	500 A	1 000 A	10 000 A	10 000 A
4118 39	63 A	220/380 V~	left	300 mA	A	630 A	1 000 A	10 000 A	10 000 A
4118 40	80 A	220/380 V~	left	300 mA	A	800 A	1 000 A	10 000 A	10 000 A
4118 41	100 A	220/380 V~	left	300 mA	A	1 000 A	1 000 A	10 000 A	10 000 A

Independent of line voltage :	oui / yes
Rated voltage Ue : (V)	400 V~
Rated current In : (A)	see above tables
Rated frequency : (Hz)	50 Hz
Rated residual operating current IΔn : (A)	see above tables
Type :	see above tables
Temporisation :	without or with S
Nature of supply :	~
Total number of poles :	4
Rated insulation voltage Ui : (V)	500 V~
Rated impulse withstand voltage Uimp : (V)	4 000 V
Température d'utilisation / Utilisation range temperature : (°C)	-25°C à/to +40°C
Rated making and breaking capacity Im : (A)	see above tables
Rated residual making and breaking capacity IΔm : (A)	1 000 A
Rated conditional short-circuit current Inc : (A)	10 000 A
Rated conditional residual short-circuit current IΔc : (A)	10 000 A
short-circuit protection devices :	Fuse gG of the same rated current
Grid distance (short-circuit tests) :	35mm
Protection against external influences :	Enclosed
Protection degree :	IP20
Material group :	II
Method of mounting :	panel board – on rail
Method of electrical connection :	
not associated with the mechanical-mounting	
Type of terminals :	pillar terminals
Nominal diameter of thread : (mm)	5 mm
Operating means :	Lever



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