

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

CB TEST CERTIFICATE

Product

Circuit-breakers

Name and address of the applicant

Legrand France SA
128 Avenue du Marechal-de-Lattre de Tassigny,
FR-87045 Limoges Cedex
France

Name and address of the manufacturer

BTICINO S.p.A. – Legrand Group
Viale Borri, 231
21100 – Varese (VA)
Italy

Name and address of the factory

BTICINO S.p.A. – Legrand Group
Via Dell'Industria, 22
80059 – Torre del Greco (NA)
Italy

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

Additional information on page 2

Ratings and principal characteristics

1P (Ue = 240 V), 1P+N (Ue = 240 V), 2P (Ue = 415 V),
3P (Ue = 415 V), 3P+N (Ue = 415 V) or 4P (Ue = 415 V);
50/60 Hz; Icu = 10000 A; Ics = 7500 A;
In from 0,5 A to 63 A (curves B and C) or from 0,5 A to 32 A (curve D)
(see also pages from 5 to 8 and 11 of Test Report No. PB22-0083676-01)

Trademark / Brand (if any)



legrand

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

DX³ series (see also Additional Sheet)

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

Additional information on page 2

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

IEC 60947-1:2007, IEC 60947-1:2007/AMD1:2010, IEC 60947-1:2007/
AMD2:2014, IEC 60947-2:2016, IEC 60947-2:2016/AMD1:2019

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

PB22-0083676-01, PB16-005771-01-00 and
from PB16-005771-01-01 to PB16-005771-01-90

This CB Test Certificate is issued by the National Certification Body

IMQ S.p.A.
Via Quintiliano 43
Milano, 20138
Italy



Date: 2023-02-06

Signature: Mauro Casari

Additional factory

Legrand Polska UL.
Warynskiego, 20 – Dolnoslaskie, Lower Silesia
57-200 – Zabkowice Slaskie
Poland

Legrand Elektrik Sanayi AS.
GOSB Gebze Organize Sanayi Bolgesi
İhsan Dede cad. No: 112 – Marmara
Gebze - KOCAELI
Türkiye

Legrand China – Wuxi (Legrand Low Voltage Electrical)
N° 88 Ximei Road, New district – Wuxi
Jiangsu Province – 214028 Wuxi
China

Legrand Colombia S.A.
Calle 65A #93-91, Bogotá
Colombia

Legrand Russia
FIRELEC – 30th proezd Injenemyi, 5.1
432072 Ulyanovsk
Russian Federation

Legrand India (Novateur electrical & Digital Systems Private Limited)
D-4 MIDC Industrial Estate,
Ajanta Road – Maharashtra,
425003 Jalgaon
India

EMB Electrical Industries S.A.E.
Sadat City Factory, 2nd Industrial Zone
Monufya – 32958 Sadat City
Egypt

This CB Test Certificate is issued by the National Certification Body

IMQ S.p.A.
Via Quintiliano 43
Milano, 20138
Italy



Date: 2023-02-06

Signature: Mauro Casari

Type reference of the circuit-breakers DX³ series (continues on page 2)

Curve	Rated current	Type reference							
		1P	1P + N ⁽¹⁾	1P + N ⁽²⁾	2P	3P	3P + N ⁽¹⁾	3P + N ⁽²⁾	4P
B	0,5 A	LG6750	LG6757	LG6778	LG6799	LG6806	LG6813	LG6834	LG6855
	0,8 A	LG6751	LG6758	LG6779	LG6800	LG6807	LG6814	LG6835	LG6856
	1 A	407425	LG6759	LG6780	407502	407554	LG6815	LG6836	407617
	1,6 A	LG6752	LG6760	LG6781	LG6801	LG6808	LG6816	LG6837	LG6857
	2 A	407426	LG6761	LG6782	407503	407555	LG6817	LG6838	407618
	3 A	407427	LG6762	LG6783	407504	407556	LG6818	LG6839	407619
	4 A	407428	LG6763	LG6784	407505	407557	LG6819	LG6840	407620
	5 A	LG6753	LG6764	LG6785	LG6802	LG6809	LG6820	LG6841	LG6858
	6 A	407429	LG6765	LG6786	407506	407558	LG6821	LG6842	407621
	8 A	LG6754	LG6766	LG6787	LG6803	LG6810	LG6822	LG6843	LG6859
	10 A	407430	LG6767	LG6788	407507	407559	LG6823	LG6844	407622
	13 A	407431	LG6768	LG6789	407508	407560	LG6824	LG6845	407623
	15 A	LG6755	LG6769	LG6790	LG6804	LG6811	LG6825	LG6846	LG6860
	16 A	407432	LG6770	LG6791	407509	407561	LG6826	LG6847	407624
	20 A	407433	LG6771	LG6792	407510	407562	LG6827	LG6848	407625
	25 A	407434	LG6772	LG6793	407511	407563	LG6828	LG6849	407626
	32 A	407435	LG6773	LG6794	407512	407564	LG6829	LG6850	407627
	40 A	407436	LG6774	LG6795	407513	407565	LG6830	LG6851	407628
	45 A	LG6756	LG6775	LG6796	LG6805	LG6812	LG6831	LG6852	LG6861
	50 A	407437	LG6776	LG6797	407514	407566	LG6832	LG6853	407629
63 A	407438	LG6777	LG6798	407515	407567	LG6833	LG6854	407630	
C	0,5 A	LG6862	LG6869	LG6876	LG6897	LG6904	LG6911	LG6932	LG6953
	0,8 A	LG6863	LG6870	LG6877	LG6898	LG6905	LG6912	LG6933	LG6954
	1 A	407662	407748	LG6878	407792	407851	LG6913	LG6934	407920
	1,6 A	LG6864	LG6871	LG6879	LG6899	LG6906	LG6914	LG6935	LG6955
	2 A	407663	407749	LG6880	407793	407852	LG6915	LG6936	407921
	3 A	407664	407750	LG6881	407794	407853	LG6916	LG6937	407922
	4 A	407665	407751	LG6882	407795	407854	LG6917	LG6938	407923
	5 A	LG6865	LG6872	LG6883	LG6900	LG6907	LG6918	LG6939	LG6956
	6 A	407666	407752	LG6884	407796	407855	LG6919	LG6940	407924
	8 A	LG6866	LG6873	LG6885	LG6901	LG6908	LG6920	LG6941	LG6957
	10 A	407668	407754	LG6886	407798	407857	LG6921	LG6942	407926
	13 A	407669	407755	LG6887	407799	407858	LG6922	LG6943	407927
	15 A	LG6867	LG6874	LG6888	LG6902	LG6909	LG6923	LG6944	LG6958
	16 A	407670	407756	LG6889	407800	407859	LG6924	LG6945	407928
	20 A	407671	407757	LG6890	407801	407860	LG6925	LG6946	407929
	25 A	407672	407758	LG6891	407802	407861	LG6926	LG6947	407930
	32 A	407673	407759	LG6892	407803	407862	LG6927	LG6948	407931
	40 A	407674	407760	LG6893	407804	407863	LG6928	LG6949	407932
	45 A	LG6868	LG6875	LG6894	LG6903	LG6910	LG6929	LG6950	LG6959
	50 A	407675	407761	LG6895	407805	407864	LG6930	LG6951	407933
63 A	407676	407762	LG6896	407806	407865	LG6931	LG6952	407934	

⁽¹⁾ – Version with neutral pole on the left

⁽²⁾ – Version with neutral pole on the right

Type reference of the circuit-breakers DX³ series (continued from page 1)

Curve	Rated current	Type reference							
		1P	1P + N ⁽¹⁾	1P + N ⁽²⁾	2P	3P	3P + N ⁽¹⁾	3P + N ⁽²⁾	4P
D	0,5 A	407962	LG6965	LG6982	408022	408080	LG7009	LG7026	LG7043
	0,8 A	LG6960	LG6966	LG6983	LG6999	LG7004	LG7010	LG7027	LG7044
	1 A	407963	LG6967	LG6984	408023	408081	LG7011	LG7028	LG7045
	1,6 A	LG6961	LG6968	LG6985	LG7000	LG7005	LG7012	LG7029	LG7046
	2 A	407964	LG6969	LG6986	408024	408082	LG7013	LG7030	LG7047
	3 A	407965	LG6970	LG6987	408025	408083	LG7014	LG7031	LG7048
	4 A	407966	LG6971	LG6988	408026	408084	LG7015	LG7032	LG7049
	5 A	LG6962	LG6972	LG6989	LG7001	LG7006	LG7016	LG7033	LG7050
	6 A	407967	LG6973	LG6990	408027	408085	LG7017	LG7034	408143
	8 A	LG6963	LG6974	LG6991	LG7002	LG7007	LG7018	LG7035	LG7051
	10 A	407969	LG6975	LG6992	408029	408087	LG7019	LG7036	408145
	13 A	407970	LG6976	LG6993	408030	408088	LG7020	LG7037	408146
	15 A	LG6964	LG6977	LG6994	LG7003	LG7008	LG7021	LG7038	LG7052
	16 A	407971	LG6978	LG6995	408031	408089	LG7022	LG7039	408147
	20 A	407972	LG6979	LG6996	408032	408090	LG7023	LG7040	408148
	25 A	407973	LG6980	LG6997	408033	408091	LG7024	LG7041	408149
32 A	407974	LG6981	LG6998	408034	408092	LG7025	LG7042	408150	

⁽¹⁾ – Version with neutral pole on the left

⁽²⁾ – Version with neutral pole on the right