

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

CB TEST CERTIFICATE

Product

Circuit-breakers for overcurrent protection for household and similar installations

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.
Viale Borri, 231
21100 Varese (VA)
Italy

Name and address of the factory

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

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

[Additional information on page 2](#)

Ratings and principal characteristics

1P (Ue = 230/400 V), 2P (Ue = 400 V), 3P (Ue = 400 V) or 4P (Ue = 400 V);
50/60 Hz; Icn = 10000 A; curve B, C or D;
In = 0.5, 1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50 or 63 A
(see also pages 7 and 9 of Test Report No. PB23-0089282-01-00)

Trademark / Brand (if any)

legrand

legrand

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

DX³ series (see also Additional Sheet)

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

This CB Test Certificate supersedes the CBTC No. IT-24035 dated 21/09/2023.

[Additional information on page 2](#)

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

IEC 60898-1:2015, IEC 60898-1:2015/AMD1:2019

National differences:

EU Group Differences

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

PB23-0089282-01-00 and from PB23-0089282-01-01 to PB23-0089282-01-62

This CB Test Certificate is issued by the National Certification Body

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



Date: 2023-10-19

Signature: Fabio Taormina

Additional factory

Legrand Low Voltage Electrical (Wuxi) Co., Ltd.
No.88 Ximei Road, Xinwu District,
Wuxi City, Jiangsu Province
China

Branch Ulyanoskyi of Legrand LLC
30th proezd Injenemyi, 5.1
432072 Ulyanovsk
Russian Federation

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

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

Legrand Polska Sp. z.o.o.
ul. Waryńskiego 20
57-200 Ząbkowice Śląskie
Poland

Legrand Elektrik Sanayi A.Ş.
GÖSB Gebze Organize Sanayi Bolgesi
Ihsan Dede Caddesi No. 112
41480 Gebze KOCAELI
Türkiye

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

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Type reference of the circuit-breakers DX³ series (I_{cn} = 10000 A)

Curve	Rated current	Type reference			
		1P	2P	3P	4P
B	0,5 A	4088 64	4089 34	4089 83	4090 57
	1 A	4088 65	4089 35	4089 84	4090 58
	2 A	4088 66	4089 36	4089 85	4090 59
	3 A	4088 67	4089 37	4089 86	4090 60
	4 A	4088 68	4089 38	4089 87	4090 61
	6 A	4088 69	4089 39	4089 88	4090 62
	10 A	4088 70	4089 40	4089 89	4090 63
	13 A	4088 71	4089 41	4089 90	4090 64
	16 A	4088 72	4089 42	4089 91	4090 65
	20 A	4088 73	4089 43	4089 92	4090 66
	25 A	4088 74	4089 44	4089 93	4090 67
	32 A	4088 75	4089 45	4089 94	4090 68
	40 A	4088 76	4089 46	4089 95	4090 69
	50 A	4088 77	4089 47	4089 96	4090 70
63 A	4088 78	4089 48	4089 97	4090 71	
C	0,5 A	4091 06	4091 94	4092 46	4093 28
	1 A	4091 07	4091 95	4092 47	4093 29
	2 A	4091 08	4091 96	4092 48	4093 30
	3 A	4091 09	4091 97	4092 49	4093 31
	4 A	4091 10	4091 98	4092 50	4093 32
	6 A	4091 11	4091 99	4092 51	4093 33
	8 A	—	LG16 53	—	—
	10 A	4091 12	4092 00	4092 52	4093 34
	13 A	4091 13	4092 01	4092 53	4093 35
	16 A	4091 14	4092 02	4092 54	4093 36
	20 A	4091 15	4092 03	4092 55	4093 37
	25 A	4091 16	4092 04	4092 56	4093 38
	32 A	4091 17	4092 05	4092 57	4093 39
	40 A	4091 18	4092 06	4092 58	4093 40
50 A	4091 19	4092 07	4092 59	4093 41	
63 A	4091 20	4092 08	4092 60	4093 42	
D	0,5 A	4094 23	4094 42	4094 90	4095 24
	1 A	4094 24	4094 43	4094 91	4095 25
	2 A	4094 25	4094 44	4094 92	4095 26
	3 A	4094 26	4094 45	4094 93	4095 27
	4 A	4094 27	4094 46	4094 94	4095 28
	6 A	4094 28	4094 47	4094 95	4095 29
	8 A	4094 29	4094 48	4094 96	4095 30
	10 A	4094 30	4094 49	4094 97	4095 31
	13 A	4094 31	4094 50	4094 98	4095 32
	16 A	4094 32	4094 51	4094 99	4095 33
	20 A	4094 33	4094 52	4095 00	4095 34
	25 A	4094 34	4094 53	4095 01	4095 35
	32 A	4094 35	4094 54	4095 02	4095 36