

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. – Legrand Group
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 (U_e = 230/400 V), 1P+N (U_e = 230 V), 2P (U_e = 400 V),
3P (U_e = 400 V), 3P+N (U_e = 400 V) or 4P (U_e = 400 V);
50/60 Hz; I_{cn} = 6000 A; I_n from 0,5 A to 63 A (curves B and C)
(see also pages 7 and from 9 to 11 of Test Report No. PB23-0092030-01-00)

Trademark / Brand (if any)

legrand

legrand

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

TX³ Latin 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 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

PB23-0092030-01-00 and from PB23-0092030-01-01 to PB23-0092030-01-52

This CB Test Certificate is issued by the National Certification Body

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



Date: 2023-10-18

Signature: Fabio Taormina

Additional factory

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

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

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

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

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

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

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


This CB Test Certificate is issued by the National Certification Body




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




Date: 2023-10-18

Signature: Fabio Taormina

Each circuit-breaker for overcurrent protection TX³ Latin series has a different type reference according to the characteristics of its external parts, the market for which it is intended and the presence, among the markings of the logo .

- The type references of the circuit breakers for international market, with smooth handle, grey clip, with label holder and without the logo  (range identification: TX³) are given on page 2 of this Additional Sheet.
- The type references of the circuit breakers for Turkish market, with smooth handle, grey clip, with label holder and with the logo  (range identification: XG³) are given on page 3 of this Additional Sheet.
- The type references of the circuit breakers with knurled handle, black clip, without label holder and without the logo  (range identification: TX³) are given on page 4 of this Additional Sheet.


An em dash (—) instead of the type reference means that a circuit-breaker with those characteristics does not exist.

Type reference of the circuit-breakers TX³ Latin series (I_{cn} = 6000 A) for international market, with smooth handle, grey clip, with label holder and without the logo  (range identification: TX³)

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	LG6409	LG6430	LG6451	LG6472	LG6493	LG6514	LG6535	LG6556
	0,8 A	LG6410	LG6431	LG6452	LG6473	LG6494	LG6515	LG6536	LG6557
	1 A	LG6411	LG6432	LG6453	LG6474	LG6495	LG6516	LG6537	LG6558
	1,6 A	LG6412	LG6433	LG6454	LG6475	LG6496	LG6517	LG6538	LG6559
	2 A	LG6413	LG6434	LG6455	LG6476	LG6497	LG6518	LG6539	LG6560
	3 A	LG6414	LG6435	LG6456	LG6477	LG6498	LG6519	LG6540	LG6561
	4 A	LG6415	LG6436	LG6457	LG6478	LG6499	LG6520	LG6541	LG6562
	5 A	LG6416	LG6437	LG6458	LG6479	LG6500	LG6521	LG6542	LG6563
	6 A	LG6417	LG6438	LG6459	LG6480	LG6501	LG6522	LG6543	LG6564
	8 A	LG6418	LG6439	LG6460	LG6481	LG6502	LG6523	LG6544	LG6565
	10 A	LG6419	LG6440	LG6461	LG6482	LG6503	LG6524	LG6545	LG6566
	13 A	LG6420	LG6441	LG6462	LG6483	LG6504	LG6525	LG6546	LG6567
	15 A	LG6421	LG6442	LG6463	LG6484	LG6505	LG6526	LG6547	LG6568
	16 A	LG6422	LG6443	LG6464	LG6485	LG6506	LG6527	LG6548	LG6569
	20 A	LG6423	LG6444	LG6465	LG6486	LG6507	LG6528	LG6549	LG6570
	25 A	LG6424	LG6445	LG6466	LG6487	LG6508	LG6529	LG6550	LG6571
	32 A	LG6425	LG6446	LG6467	LG6488	LG6509	LG6530	LG6551	LG6572
	40 A	LG6426	LG6447	LG6468	LG6489	LG6510	LG6531	LG6552	LG6573
45 A	LG6427	LG6448	LG6469	LG6490	LG6511	LG6532	LG6553	LG6574	
50 A	LG6428	LG6449	LG6470	LG6491	LG6512	LG6533	LG6554	LG6575	
63 A	LG6429	LG6450	LG6471	LG6492	LG6513	LG6534	LG6555	LG6576	
C	0,5 A	LG6577	LG6589	LG6603	LG6624	LG6636	LG6648	LG6669	LG6690
	0,8 A	LG6578	LG6590	LG6604	LG6625	LG6637	LG6649	LG6670	LG6691
	1 A	LG6579	LG6591	LG6605	LG6626	LG6638	LG6650	LG6671	LG6692
	1,6 A	LG6580	LG6592	LG6606	LG6627	LG6639	LG6651	LG6672	LG6693
	2 A	LG6581	LG6593	LG6607	LG6628	LG6640	LG6652	LG6673	LG6694
	3 A	LG6582	LG6594	LG6608	LG6629	LG6641	LG6653	LG6674	LG6695
	4 A	LG6583	LG6595	LG6609	LG6630	LG6642	LG6654	LG6675	LG6696
	5 A	LG6584	LG6596	LG6610	LG6631	LG6643	LG6655	LG6676	LG6697
	6 A	403574	403584	LG6611	403604	403614	LG6656	LG6677	403624
	8 A	LG6585	LG6597	LG6612	LG6632	LG6644	LG6657	LG6678	LG6698
	10 A	403575	403585	LG6613	403605	403615	LG6658	LG6679	403625
	13 A	LG6586	LG6598	LG6614	LG6633	LG6645	LG6659	LG6680	LG6699
	15 A	LG6587	LG6599	LG6615	LG6634	LG6646	LG6660	LG6681	LG6700
	16 A	403576	403586	LG6616	403606	403616	LG6661	LG6682	403626
	20 A	403577	403587	LG6617	403607	403617	LG6662	LG6683	403627
	25 A	403578	403588	LG6618	403608	403618	LG6663	LG6684	403628
	32 A	403579	403589	LG6619	403609	403619	LG6664	LG6685	403629
	40 A	403580	403590	LG6620	403610	403620	LG6665	LG6686	403630
45 A	LG6588	LG6600	LG6621	LG6635	LG6647	LG6666	LG6687	LG6701	
50 A	403581	LG6601	LG6622	403611	403621	LG6667	LG6688	403631	
63 A	403582	LG6602	LG6623	403612	403622	LG6668	LG6689	403632	

⁽¹⁾ – Version with neutral pole on the left

⁽²⁾ – Version with neutral pole on the right

**Type reference of the circuit-breakers TX³ Latin series (I_{cn} = 6000 A) for Turkish market,
with smooth handle, grey clip, with label holder and with the logo  (range identification: XG³)**

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	LG1684	LG1692	LG1713	LG1734	LG1742	LG1750	LG1771	LG1792
	0,8 A	LG1685	LG1693	LG1714	LG1735	LG1743	LG1751	LG1772	LG1793
	1 A	403466	LG1694	LG1715	403479	403492	LG1752	LG1773	403505
	1,6 A	LG1686	LG1695	LG1716	LG1736	LG1744	LG1753	LG1774	LG1794
	2 A	403467	LG1696	LG1717	403480	403493	LG1754	LG1775	403506
	3 A	403468	LG1697	LG1718	403481	403494	LG1755	LG1776	403507
	4 A	403469	LG1698	LG1719	403482	403495	LG1756	LG1777	403508
	5 A	LG1687	LG1699	LG1720	LG1737	LG1745	LG1757	LG1778	LG1795
	6 A	403470	LG1700	LG1721	403483	403496	LG1758	LG1779	403509
	8 A	LG1688	LG1701	LG1722	LG1738	LG1746	LG1759	LG1780	LG1796
	10 A	403471	LG1702	LG1723	403484	403497	LG1760	LG1781	403510
	13 A	LG1689	LG1703	LG1724	LG1739	LG1747	LG1761	LG1782	LG1797
	15 A	LG1690	LG1704	LG1725	LG1740	LG1748	LG1762	LG1783	LG1798
	16 A	403472	LG1705	LG1726	403485	403498	LG1763	LG1784	403511
	20 A	403473	LG1706	LG1727	403486	403499	LG1764	LG1785	403512
	25 A	403474	LG1707	LG1728	403487	403500	LG1765	LG1786	403513
	32 A	403475	LG1708	LG1729	403488	403501	LG1766	LG1787	403514
	40 A	403476	LG1709	LG1730	403489	403502	LG1767	LG1788	403515
45 A	LG1691	LG1710	LG1731	LG1741	LG1749	LG1768	LG1789	LG1799	
50 A	403477	LG1711	LG1732	403490	403503	LG1769	LG1790	403516	
63 A	403478	LG1712	LG1733	403491	403504	LG1770	LG1791	403517	
C	0,5 A	LG1800	LG1808	LG1829	LG1850	LG1858	LG1866	LG1887	LG1908
	0,8 A	LG1801	LG1809	LG1830	LG1851	LG1859	LG1867	LG1888	LG1909
	1 A	403633	LG1810	LG1831	403672	403685	LG1868	LG1889	403698
	1,6 A	LG1802	LG1811	LG1832	LG1852	LG1860	LG1869	LG1890	LG1910
	2 A	403634	LG1812	LG1833	403673	403686	LG1870	LG1891	403699
	3 A	403635	LG1813	LG1834	403674	403687	LG1871	LG1892	403700
	4 A	403636	LG1814	LG1835	403675	403688	LG1872	LG1893	403701
	5 A	LG1803	LG1815	LG1836	LG1853	LG1861	LG1873	LG1894	LG1911
	6 A	403637	LG1816	LG1837	403676	403689	LG1874	LG1895	403702
	8 A	LG1804	LG1817	LG1838	LG1854	LG1862	LG1875	LG1896	LG1912
	10 A	403638	LG1818	LG1839	403677	403690	LG1876	LG1897	403703
	13 A	LG1805	LG1819	LG1840	LG1855	LG1863	LG1877	LG1898	LG1913
	15 A	LG1806	LG1820	LG1841	LG1856	LG1864	LG1878	LG1899	LG1914
	16 A	403639	LG1821	LG1842	403678	403691	LG1879	LG1900	403704
	20 A	403640	LG1822	LG1843	403679	403692	LG1880	LG1901	403705
	25 A	403641	LG1823	LG1844	403680	403693	LG1881	LG1902	403706
	32 A	403642	LG1824	LG1845	403681	403694	LG1882	LG1903	403707
	40 A	403643	LG1825	LG1846	403682	403695	LG1883	LG1904	403708
45 A	LG1807	LG1826	LG1847	LG1857	LG1865	LG1884	LG1905	LG1915	
50 A	403644	LG1827	LG1848	403683	403696	LG1885	LG1906	403709	
63 A	403645	LG1828	LG1849	403684	403697	LG1886	LG1907	403710	

⁽¹⁾ – Version with neutral pole on the left

⁽²⁾ – Version with neutral pole on the right

Type reference of the circuit-breakers TX³ Latin series (I_{cn} = 6000 A)
with knurled handle, black clip, without label holder and without the logo  (range identification: TX³)

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	20LG0505	20LG0526	—	20LG0547	20LG0568	20LG0589	—	20LG0610
	0,8 A	20LG0506	20LG0527	—	20LG0548	20LG0569	20LG0590	—	20LG0611
	1 A	20LG0507	20LG0528	—	20LG0549	20LG0570	20LG0591	—	20LG0612
	1,6 A	20LG0508	20LG0529	—	20LG0550	20LG0571	20LG0592	—	20LG0613
	2 A	20LG0509	20LG0530	—	20LG0551	20LG0572	20LG0593	—	20LG0614
	3 A	20LG0510	20LG0531	—	20LG0552	20LG0573	20LG0594	—	20LG0615
	4 A	20LG0511	20LG0532	—	20LG0553	20LG0574	20LG0595	—	20LG0616
	5 A	20LG0512	20LG0533	—	20LG0554	20LG0575	20LG0596	—	20LG0617
	6 A	20LG0513	20LG0534	—	20LG0555	20LG0576	20LG0597	—	20LG0618
	8 A	20LG0514	20LG0535	—	20LG0556	20LG0577	20LG0598	—	20LG0619
	10 A	20LG0515	20LG0536	—	20LG0557	20LG0578	20LG0599	—	20LG0620
	13 A	20LG0516	20LG0537	—	20LG0558	20LG0579	20LG0600	—	20LG0621
	15 A	20LG0517	20LG0538	—	20LG0559	20LG0580	20LG0601	—	20LG0622
	16 A	20LG0518	20LG0539	—	20LG0560	20LG0581	20LG0602	—	20LG0623
	20 A	20LG0519	20LG0540	—	20LG0561	20LG0582	20LG0603	—	20LG0624
	25 A	20LG0520	20LG0541	—	20LG0562	20LG0583	20LG0604	—	20LG0625
	32 A	20LG0521	20LG0542	—	20LG0563	20LG0584	20LG0605	—	20LG0626
	40 A	20LG0522	20LG0543	—	20LG0564	20LG0585	20LG0606	—	20LG0627
	45 A	20LG0523	20LG0544	—	20LG0565	20LG0586	20LG0607	—	20LG0628
	50 A	20LG0524	20LG0545	—	20LG0566	20LG0587	20LG0608	—	20LG0629
63 A	20LG0525	20LG0546	—	20LG0567	20LG0588	20LG0609	—	20LG0630	
C	0,5 A	20LG0631	20LG0652	—	20LG0673	20LG0694	20LG0715	—	20LG0736
	0,8 A	20LG0632	20LG0653	—	20LG0674	20LG0695	20LG0716	—	20LG0737
	1 A	20LG0633	20LG0654	—	20LG0675	20LG0696	20LG0717	—	20LG0738
	1,6 A	20LG0634	20LG0655	—	20LG0676	20LG0697	20LG0718	—	20LG0739
	2 A	20LG0635	20LG0656	—	20LG0677	20LG0698	20LG0719	—	20LG0740
	3 A	20LG0636	20LG0657	—	20LG0678	20LG0699	20LG0720	—	20LG0741
	4 A	20LG0637	20LG0658	—	20LG0679	20LG0700	20LG0721	—	20LG0742
	5 A	20LG0638	20LG0659	—	20LG0680	20LG0701	20LG0722	—	20LG0743
	6 A	20LG0639	20LG0660	—	20LG0681	20LG0702	20LG0723	—	20LG0744
	8 A	20LG0640	20LG0661	—	20LG0682	20LG0703	20LG0724	—	20LG0745
	10 A	20LG0641	20LG0662	—	20LG0683	20LG0704	20LG0725	—	20LG0746
	13 A	20LG0642	20LG0663	—	20LG0684	20LG0705	20LG0726	—	20LG0747
	15 A	20LG0643	20LG0664	—	20LG0685	20LG0706	20LG0727	—	20LG0748
	16 A	20LG0644	20LG0665	—	20LG0686	20LG0707	20LG0728	—	20LG0749
	20 A	20LG0645	20LG0666	—	20LG0687	20LG0708	20LG0729	—	20LG0750
	25 A	20LG0646	20LG0667	—	20LG0688	20LG0709	20LG0730	—	20LG0751
	32 A	20LG0647	20LG0668	—	20LG0689	20LG0710	20LG0731	—	20LG0752
	40 A	20LG0648	20LG0669	—	20LG0690	20LG0711	20LG0732	—	20LG0753
	45 A	20LG0649	20LG0670	—	20LG0691	20LG0712	20LG0733	—	20LG0754
	50 A	20LG0650	20LG0671	—	20LG0692	20LG0713	20LG0734	—	20LG0755
63 A	20LG0651	20LG0672	—	20LG0693	20LG0714	20LG0735	—	20LG0756	

(1) – Version with neutral pole on the left

(2) – Version with neutral pole on the right