

SE-91831

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 SNC. 128 avenue du Maréchal de Lattre, de Tassigny, FR-87045 Limoges cedex, FRANCE

Name and address of the manufacturer

Same as applicant

Name and address of the factory Note: When more than one factory, please report on page 2 See page 2.

Ratings and principal characteristics

 U_e = 240-690V AC, $\;\;I_n$ = 250-630A, 50-60Hz U_i = 800V, U_{imp} = 8kV, Pattern No. 3-4 See also page 2.

Trademark (if any)

Legrand SNC

Customer's Testing Facility (CTF) Stage used

CTF Stage 2.

Model / Type Ref.

DPX³ 630 (electronic release)

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

IEC 60947-2:2016

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

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

of this Certificate

1812377STO-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB Box 1103 SE-164 22 Kista, Sweden Int +46 8 750 00 00

Date: 6 September 2018

intertek

Signature:

Bo Berglöf



SE-91831

Factories

Bticino S.P.A. Via Folzoni 5, IT-24052 Azzano San Paolo, Bergamo ITALY

Wuxi TCL Legrand, Low Voltage Electrical Co., Ltd. No. 88, Ximei Road, New Zone Wuxi, Jiangsu Province. P.R.CHINA

Additional information (if necessary)

DPX³ 630 (Traffic Red label) Electronic release

U _e (V)	I _{cm} (kA)	I _{cu} (kA)	I _{cs} (kA)	I _{cw} (kA)
220-240	154,0	70,0	70,0	*
380-415	75,6	36,0	36,0	*
440-460	63,0	30,0	30,0	*
480-500	52,5	25,0	25,0	*
690	28,0	14,0	14,0	*

DPX³ 630 (Blue Lilac label) - Electronic release

U _e (V)	I _{cm} (kA)	I _{cu} (kA)	I _{cs} (kA)	I _{cw} (kA)
220-240	220,0	100,0	100,0	*
380-415	105,0	50,0	50,0	*
440-460	84,0	40,0	40,0	*
480-500	63,0	30,0	30,0	*
690	36,0	18,0	18,0	*

DPX³ 630 (Light Blue label) - Electronic release

U _e (V)	I _{cm} (kA)	I _{cu} (kA)	I _{cs} (kA)	I _{cw} (kA)
220-240	231,0	105,0	105,0	*
380-415	154,0	70,0	70,0	*
440-460	132,0	60,0	60,0	*
480-500	84,0	40,0	40,0	*
690	40,0	20,0	20,0	*

DPX³ 630 (Sapphire Blue label) - Electronic release

U _e (V)	I _{cm} (kA)	I _{cu} (kA)	I _{cs} (kA)	I _{cw} (kA)
220-240	330,0	150,0	105,0	*
380-415	220,0	100,0	70,0	*
440-460	154,0	70,0	49,0	*
480-500	105,0	50,0	35,0	*
690	46,2	22,0	15,4	*

= 5kA for 0,5s at rated current up to 400A
N/A for rated current from 500A to 630A

Date: 6 September 2018

Signature: No reglas