

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

CB TEST CERTIFICATE

Product

Circuit breakers Thermal-magnetic release

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

Ue=110-550Vac (50.0-60.0Hz) – In=15-125A
Ui=690V, Uimp= 6kV, Pattern No. 3 and 4

Trademark (if any)

Legrand

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

DRX 125 *

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

This certificate replaces previously issued ref. No. SE-101774 dated 15 July 2020. A new certificate has been issued on account of a misprint in the table on page 2.

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

IEC 60947-2:2016

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

1915817STO-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

intertek

Signature:



Henrik Wikström

Date: 06 April, 2021

Factories

Bticino S.P.A

Via Folzoni 5, IT-24052 Azzano San Paolo, Bergamo, ITALY.

S.M.E.A. Srl, Via Ghandi 8. IT-24048 Treviolo, Bergamo, ITALY.

Novateur Electrical & Digital Systems Private Ltd. MIDC Jalgaon Pin, Jalgaon-425003 Maharashtra, INDIA.

OAO KOHTAKTOP. 12, Karl Marx str., Ulyanovsk, 432001, RUSSIAN FEDERATION

Legrand SA. Calle 65A #93-91 Bogotá, COLOMBIA

Legrand Low Voltage Electrical (Wuxi) Co., Ltd. No. 88, Ximei Road, New Zone Wuxi, Jiangsu Province, CHINA.

Additional information

* = The letter after the denomination indicates the level of short-circuit breaking capacity (Icu)

DRX 125 A Thermal-magnetic release

U_e (V)	I_{cm}(kA)	I_{cu} (kA)	I_{cs} (kA)	I_{cw} (kA)
110-130	73,5	35,0	35,0	N/A
220-240	73,5	35,0	35,0	N/A
380-415	17,0	10,0	10,0	N/A
440-460	17,0	10,0	10,0	N/A
480-550	12,8	7,5	7,5	N/A

DRX 125 G Thermal-magnetic release

U_e (V)	I_{cm}(kA)	I_{cu} (kA)	I_{cs} (kA)	I_{cw} (kA)
110-130	132,0	60,0	45,0	N/A
220-240	132,0	60,0	45,0	N/A
380-415	40,0	20,0	15,0	N/A
440-460	40,0	15,0	12,0	N/A
480-550	17,0	10,0	7,5	N/A

DRX 125 B Thermal-magnetic release

U_e (V)	I_{cm}(kA)	I_{cu} (kA)	I_{cs} (kA)	I_{cw} (kA)
110-130	154,0	70,0	52,5	N/A
220-240	154,0	70,0	52,5	N/A
380-415	52,5	25,0	18,75	N/A
440-460	40,0	20,0	15,0	N/A
480-550	30,0	15,0	11,25	N/A

DRX 125 A Thermal-magnetic release

U_e (V)	I_{cm}(kA)	I_{cu} (kA)	I_{cs} (kA)	I_{cw} (kA)
110-130	187,0	85,0	42,5	N/A
220-240	187,0	85,0	42,5	N/A
380-415	75,6	36,0	18,0	N/A
440-460	63,0	30,0	15,0	N/A
480-550	40,0	20,0	10,0	N/A

Date: 06 April, 2021

Signature:

