

SE-108639

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

CB TEST CERTIFICATE

Product Three and Four poles Moulded Case Circuit Breaker

Name and address of the applicant

LEGRAND FRANCE

128 AVENUE DU MARÉCHAL DE LATTRE DE TASSIGNY

FR-87045 LIMOGES CEDEX, FRANCE

Name and address of the manufacturer

BTICINO SpA - LEGRAND GROUP

VIALE BORRI 231, VARESE 21100 ITALY

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

Ratings and principal characteristics $U_e = 240-690 \text{Vac} (50.0-60.0 \text{Hz}), I_n = 160 \text{A}$

U_i = 800V, U_{imp} = 8,00 kV, Pattern No. 3 and 4

Trademark (if any) Legrand

Customer's Testing Facility (CTF) Stage used CTF Stage 2

Model / Type Ref. DPX³ 160 HP

Additional information (if necessary may also be See page 2

reported on page 2)

A sample of the product was tested and found IEC 60947-2:2016+A1

to be in conformity with

As shown in the Test Report Ref. No. which forms part 2026732STO-001

of this Certificate

This CB Test Certificate is issued by the National Certification Body

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

Signature: QnanL;

intertek

Date: 20 July, 2022 Quan Li

1/2 CIL



SE-108639

Factories

Bticino S.p.a. – Via dei Folzoni, 5 – 24052, Azzano, San Paolo, Bergamo (Italy)

Legrand Low Voltage Electrical (Wuxi) CO., LTD, No.88, Ximei Road, New Zone, Wuxi, Jiangsu Province (P.R. China)

Novateur Electrical & Digital Systems Private Limited, D-4, MIDC Area, Jalgaon-425003 Maharashtra

OAO KOHTAKTOP - 12 Karl Marx str. Ulyanovsk 432001- Russian Federation

Additional information

DPX³ 160 HP (Thermal-magnetic release)

Common characteristics:

Voltage ratings Ue=240-690V (50-60Hz)

Rated current In=160A

Current setting Adjustable (0.8-1)xln-Overload

Fixed 10xIn -Short Circuit

DPX³ 160 HP (Traffic Red label)

U _e (V)	$I_{cm}(kA)$	I _{cu} (kA)	I _{cs} (kA)	I _{cw} (kA)
240	154	70,0	70,0	N/A
415	75,6	36,0	36,0	N/A
500	24,4	12,0	12,0	N/A
690	7,7	5,00	5,00	N/A

DPX3 160 HP (Blue Lilac label)

U _e (V)	$I_{cm}(kA)$	I _{cu} (kA)	I _{cs} (kA)	I _{cw} (kA)
240	198	90,0	90,0	N/A
415	105	50,0	50,0	N/A
500	32,0	16,0	16,0	N/A
690	9,20	6,00	6,00	N/A

Date: 20 July, 2022 Signature: Quantil

2/2 CIL