

SE-109917

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

## **CB TEST CERTIFICATE**

Product Four poles Moulded Case Circuit Breaker incorporating

residual current protection

Name and address of the applicant LEGRAND FRANCE

128, AVENUE DU MARECHAL 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

□ Additional Information on page 2

Ratings and principal characteristics Ue=240-500Vac (50.0-60.0Hz), In=160A,

Ui=500V, Uimp=6.00kV, Pattern No.4,

Rated residual operating current: 0.03A, 0.3A, 1A, 3A

Trademark / Brand (if any) Legrand

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

Model / Type Ref. DPX<sup>3</sup> 160 HP

Additional information (if necessary may also be Additional Information on page 2

reported on page 2)

A sample of the product was tested and found

to be in conformity with

IEC 60947-2:2016+A1

As shown in the Test Report Ref. No. which

forms part of this Certificate

2026734STO-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB Torshamnsgatan 43 Box 1103

SE-164 22 Kista, Sweden

Date: 9 January, 2023

intertek

Signature:

Leif Mattsson

1/2 CIL



# SE-109917

## **Factories**

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

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

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

Legrand Low Voltage Electrical (Wuxi) CO., LTD No. B-15 National Hi-tech Industrial Development, Zone, Wuxi, Jiangsu Province, P.R.China

#### **Additional information**

DPX<sup>3</sup> 160 HP (Thermal-magnetic release incorporating residual current protection)

Voltage ratings Ue=240-500V (50-60Hz)

Rated current In=160A

Current setting Adjustable (0.8-1)xln–Overload

Fixed 10xIn-Short Circuit

Rated residual operating current 0.03A, 0.3A, 1A, 3A

DPX3 160 HP (Traffic Red label)

U <sub>e</sub> (V)	$I_{cm}(kA)$	I <sub>cu</sub> (kA)	I <sub>cs</sub> (kA)	I <sub>cw</sub> (kA)
240	154	70,0	70,0	N/A
415	75,6	36,0	36,0	N/A
500	24,0	12,0	12,0	N/A

#### DPX3 160 HP (Blue Lilac label)

U <sub>e</sub> (V)	$I_{cm}(kA)$	I <sub>cu</sub> (kA)	I <sub>cs</sub> (kA)	I <sub>cw</sub> (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

Date: 9 January, 2023

Signature: Whather

2/2 CIL