



ASSOCIAZIONE PER LA CERTIFICAZIONE  
DELLE APPARECCHIATURE ELETTRICHE

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# Certificate of Conformity

LOVAG-Certificate No. IT 99.049

This Certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designation with that tested rests with the manufacturer or responsible vendor.

This certificate has been prepared according to LOVAG (Low Voltage Agreement Group) Objectives and Operating Principles of mutual recognition. The responsible certification body as member of LOVAG issues a Certificate of Conformity with the above mentioned Standard(s) following the exclusive use of LOVAG Test Instructions wherever applicable.

Only integral reproduction of this Certificate or reproductions of this page accompanied by any page(s) on which are stated the tests performed and the assigned rated characteristics of the apparatus tested, are permitted without written permission from the LOVAG Signatory responsible for this Certificate.

## Apparatus

Moulded-case Four Pole Air-break Independent operation Circuit-breakers  
Frame size 250 A - 690 V ( $U_i$ ) - 50/60 Hz - with over-current thermal and instantaneous releases:

$I_n = 25, 40, 63, 100, 160, 250$  A

## Designation

DPX 250

## Manufacturer or responsible vendor

LEGRAND - 128, av. Du Maréchal-de-Lattre-de-Tassigny - 87045 Limoges Cedex (France)

**Tested for:** LEGRAND - 128, av. Du Maréchal-de-Lattre-de-Tassigny - 87045 Limoges Cedex (France)

## Tested by: ACAE Laboratory IB.02

The apparatus, constructed in accordance with the description mentioned in the Test Report listed on this Certificate has been subjected to the series of proving tests in accordance with IEC 60947-2 (1995) and Corrigendum (1997); EN 60947-2 (1996).

The results are shown in the Test Report in accordance to LOVAG. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the characteristic assigned by the manufacturer as stated below.

Utilization category A - Suitable for isolation - a.c. 50 Hz

Test sequence: I

| $I_n$      | $U_n$ | $U_i$ | $U_{imp}$ |
|------------|-------|-------|-----------|
| 25 - 250 A | 400 V | 690 V | 8 kV      |

This document includes Report No.: 99.115/T01

Issue Date: 1999.08.26

## Responsible Certification Body

Authorized Signature

Date: 1999.11.19