



# Certificate of Conformity

LOVAG-Certificate No.: IT 16.040  
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This Certificate applies only to the apparatus verified. The responsibility for conformity of any apparatus having the same designation with that verified 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 a member of LOVAG issues a Certificate of Conformity with the above mentioned Standard(s) following the exclusive use of LOVAG Verification instruction wherever applicable.

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**Apparatus: Low-voltage Assembly - Distribution Board**  
230V (U<sub>n</sub>) - 250V (U<sub>i</sub>) - 4kV (U<sub>imp</sub>) - 63A (I<sub>nA</sub>) - 50/60 Hz (f<sub>n</sub>) - IP40 - IK05

**Designation Type: Nedbox (flush mounting type)**

**Manufacturer: Legrand s.n.c.**  
Av. Du Marechal de Lattre De Tassigny, 128  
87045 Limoges (France)

**Applicant Legrand s.n.c.**  
Av. Du Marechal de Lattre De Tassigny, 128  
87045 Limoges (France)

**Verified by: ACAE Laboratory IB 01**

The apparatus, constructed in accordance with the description mentioned in the Report listed in this Certificate has been subjected to the series of proving verifications in accordance with IEC 61439-3 Ed.1.0 (2012-02)

- Information (6.1)
- Mechanical impact (10.2.6)
- Degree of protection (10.3)
- Clearances and creepage distances (10.4)
- Dielectric properties (10.9)
- Verification of temperature-rise (10.10)
- Short-circuit withstand strength (10.11)
- Mechanical operation (10.13)

The results are shown in the 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 characteristics assigned by the manufacturer in page n.2



**PRD N°070B**  
Signatory of EA, IAF and ILAC  
Mutual Recognition Agreements

**Responsible Certification Body: ACAE**  
Via Tito Livio, 5 - 24123 - BERGAMO (Italy)

Authorized Signature: Virginio Scarioni  
Date: 2016.07.04



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Rated operational voltage ( $U_e$ )	230V
Rated insulation voltage ( $U_i$ )	250V
Rated impulse voltage ( $U_{imp}$ )	4kV
Rated current ( $I_{nA}$ )	63A
Degree of protection	IP40
Mechanical impact	IK05

This document includes: Comparison Report No.: 809  
Issue Date : 2016/06/22  
Test Report No.: 809-1  
Issue Date : 2016/06/22  
Test Report No.: 809-2  
Issue Date : 2016/06/22  
Test Report No.: 809-3  
Issue Date : 2016/06/22



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Authorized Signature: Virginio Scarioni  
Date: 2016.07.04