



## Certificate of Conformity

LOVAG-Certificate No.: IT 18.019  
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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**  
230 V and 400 V ( $U_e$ ) – 90 A and 125 A ( $I_{NA}$ ) – 4 kV ( $U_{imp}$ )  
- 6kA ( $I_{cc}$ ) – 50-60Hz (f) – IP40 – IK 07

**Designation Type:** **Practibox<sup>3</sup>**

**Manufacturer: Legrand SNC**  
128, Avenue du Marechal du Lattre de Tassigny,  
87045 Limoges Cedex - France

**Applicant: Legrand SNC**  
128, Avenue du Marechal du Lattre de Tassigny,  
87045 Limoges Cedex - France

**Verified by: ACAE Laboratory IB01**

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) and EN 61439-3 (2012-04):

- Information (6.1)
- Properties of insulating materials (10.2.3)
- Mechanical impact (10.2.6)
- Degree of protection (10.3)
- Clearances and creepage distances (10.4)
- Dielectric properties (10.9)
- Verification of the power loss capability of an enclosure by test (10.10.4.2.2)
- 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 as stated at page 2.

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



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

Authorized Signature Virginio Scarioni  
Date: 2018.03.02



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Common ratings: 230 V and 400 V ( $U_e$ ) – 90 A and 125 A ( $I_{nA}$ ) – 4 kV ( $U_{imp}$ )  
– 6kA ( $I_{cc}$ ) – 50-60Hz (f) – IP40 – IK 07

The series certified is composed by the following types:

reference	Nr modules	$U_e$	$I_{nA}$
401706	1x18	230 V	90 A
401707	2x18	230 V	90 A
401708	3x18	400 V	125 A
401709	4x18	400 V	125 A
401716	1x18	230 V	90 A
401717	2x18	230 V	90 A
401718	3x18	400 V	125 A
401719	4x18	400 V	125 A
401756	1x18	230 V	90 A
401757	1x18	230 V	90 A
401758	3X18	400 V	125 A
401759	4X18	400 V	125 A
401766	1X18	230 V	90 A
401767	2X18	230 V	90 A
401768	3X18	400 V	125 A
401769	4X18	400 V	125 A



This document includes: Comparison report No.: 1124  
Issue date: 2018/02/23  
Test report No.: 1124-1  
Issue date: 2018/02/23  
Test report No.: 1124-2  
Issue date: 2018/02/23  
Test report No.: 1124-3  
Issue date: 2018/02/23  
Assessment report No.: 1124-4  
Issue date: 2018/02/23  
Assessment report No.: 1124-5  
Issue date: 2018/02/23



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Authorized Signature: Virginio Scarioni  
Date: 2018.03.02