

ASSOCIAZIONE PER LA CERTIFICAZIONE DELLE APPARECCHIATURE ELETTRICHE

Via Tito Livio, 5 - 24123 - BERGAMO (Italy)

This Certificate applies only to

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

Standard(s) following the

applicable.

issues a Certificate of Conformity with the above mentioned

exclusive use of LOVAG Test Instructions wherever

Only integral reproduction of

the assigned rated characteristics of the apparatus

tested, are permitted without

written permission from the LOVAG Signatory responsible

for this Certificate.

this Certificate or reproductions of this page accompanied by any page(s) on which are stated the tests performed and

the apparatus tested. The responsibility for conformity of

tel. +390354175244 fax. +390354534662e-mail: acaecert@tin.it



Certificate of Conformity

LOVAG-Certificate No. IT 06.020

Apparatus

Low voltage swithchgear assembly - 3 phases + neutral - 400 V (U_e) - 690 V (U_i) - 6 kV (U_{imp}) - 1600 A (I_n) - 70 kA (I_{cw}) - frequency 50Hz

Designation

XL3 4000 Arrangement 38

Manufacturer or responsible vendor

Legrand S.A. - 128, Av.du Marèchal-de-Lattre-de-Tassigny - 87045 Limoges Cedex (France)

Tested for: Legrand S.A.

Tested by: ACAE Laboratory II 01

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/EN 60439-1:Ed. 4.1 (2004) and EN 60439-1 (1999)+A1 (2004)

8.2.3 Verification of short-circuit withstand strength Subclause 8.2.3.2.3 b)

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.

 I_{cw} 70 kA duration 1000 ms I_{nk} 154 kA

This document includes Report No.: 06.024 Issue Date: 2006.07.07

Responsible Certification Body: ACAE

an

SINCERT

Signatory of EA and IAF Mutual Recognition Agreements

Authorized Signature

Date: 2006.07.20

Mauro Marchi

