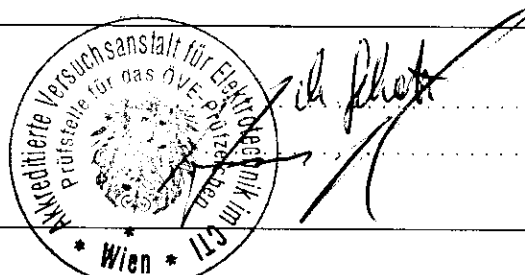


TEST REPORT
IEC 61643-1 + A1 / EN 61643-11
Surge-protective devices connected to low-voltage power systems
Part 1: Requirements and tests

Report reference No. : PA 1848-2
 Compiled by (+ signature) : M. Schott
 Approved by (+ signature) : H. Bachl
 Date of issue : 31.10.2003



Testing laboratory : CTI-Vienna
 Address : A-1210 Vienna, Einzingergasse 4

Applicant : Legrand France
 Address : F-87045 Limoges Cedex

Test specification

Standard : IEC 61643-1:1998 + A1:2001 / EN 61643-11:2002
 Test procedure : selective tests according to manufacturers specification
 Non-standard test method : N/A

Test Report Form No. : IECEN61643-1/2002-06 modified
 TRF Originator : CTI

Test item description: : Surge Protective Device
 Trademark : Legrand
 Model and/or type reference. : 039 28
 Rating(s) : $U_C = 440 \text{ V a.c.}$, $I_n = 20 \text{ kA}$, $I_{max} = 70 \text{ kA}$,
 $I_{peak} = 12,5 \text{ kA}$, $U_P = 2 \text{ kV}$

Markings: