

# STLA

type test certificate of Breaking performance

apparatus Homogeneous series of back-up current limiting fuses

designation IBD3

rated voltage 36 kV; rated normal current 10 A to 40 A; rated frequency 50 Hz

The above values represent the minimum and the maximum ratings in a homogeneous series.  
Intermediate ratings of 12,5 A, 16 A, 20 A, 25 A and 31,5 A have been examined and comply with Clause 13.3.1 as part of this series.

manufacturer INAEL - Toledo - SPAIN

tested for INAEL - Toledo - SPAIN

date(s) of tests February 9 and March 3, 2000

the apparatus, constructed in accordance with the description, drawings and photographs incorporated in the reference documents, identified in this certificate, has been subjected to the series of proving tests in accordance with

IEC 60282-1 (1998) Clause 13

this type test certificate has been issued by CESI in accordance with the STL objectives and operating principles and under the terms of the STL agreement with the above mentioned standard following exclusively the STL guides.

the results are shown in the record of proving tests and the oscillograms attached in the test reports. The values obtained and the general performance are considered to comply with the above standard and to justify the ratings assigned by the manufacturer as listed on page no.3 .

the certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the manufacturer.

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no. of pages 4

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**CESI**  
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