

test certificate of Lightning test - first stroke

apparatus Grounding Kit

designation 1"-1/4 45°  
Rated impulse current 100 kA; Charge 50 C; Action integral 2,5 MA<sup>2</sup> × s

manufacturer CPE S.p.A - Milano - ITALY

tested for CPE S.p.A - Milano - ITALY

date(s) of tests from March 20, 2003 to March 21, 2003

tested by CESI S.p.A. - Milano - ITALY

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 61312-1 (1995)**

this Test Certificate has been issued by CESI in accordance with above mentioned Standards.

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 Standards and to justify the ratings assigned by the Manufacturer as listed on page no.2 .

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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**CESI**  
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Il Responsabile del Laboratorio