

<b>type test certificate of</b>	Short-circuit performance
<b>apparatus</b>	Withdrawable three-pole vacuum circuit-breaker in an enclosure
<b>designation</b>	175-VCP-W 50 rated voltage 17,5 kV; rated normal current 3000 A; rated frequency 50 and 60 Hz
<b>manufacturer</b>	CUTLER-HAMMER Technology & Quality Center - Pittsburgh, PA - USA
<b>tested for</b>	CUTLER-HAMMER Technology & Quality Center - Pittsburgh, PA - USA
<b>date(s) of tests</b>	from July 9, 2001 to July 10, 2001
<b>tested by</b>	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 60056 (1987)**

Sub-clauses 6.5, 6.106.1 to 6.106.5 and 6.108

this Type Test Certificate has been issued by CESI 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 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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<b>no. of pages</b>	3
<b>issue date</b>	August 22, 2002
<b>prepared</b>	PeC - P. BECCARINI <i>[Signature]</i>
<b>verified</b>	PeC - A. GEROLI <i>[Signature]</i>
<b>approved</b>	PeC - V. SCARIONI

  
**CESI**  
 CENTRO ELETTROTECNICO SPERIMENTALE ITALIANO  
 Business Unit  
 Prove e Componenti  
*[Signature]*  
 Il Responsabile del Laboratorio