

type test certificate of Switching performance
apparatus Three-pole SF6 circuit-breaker
designation FXT 16
 rated voltage 420 kV; rated normal current 3150/4000 A; rated frequency 50 Hz
manufacturer ALSTOM T&D S.A. - Villeurbanne - FRANCE
tested for ALSTOM T&D S.A. - Villeurbanne - FRANCE
date(s) of tests from January 30, 2001 to January 31, 2001
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 60056 (1987)

Sub-clause 6.111 for line-charging current and cable-charging current switching tests

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 Standard 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.

only integral reproduction of this Certificate, or reproductions of this page accompanied by any pages on which are stated the endorsed ratings of the apparatus tested, are permitted without written permission from CESI.

no. of pages 3
issue date May 15, 2001
prepared PeC - P. BECCARINI
verified PeC - V. CASELLI
approved PeC - V. SCARIONI

CESI
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 Business Unit
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 Il Responsabile del Laboratorio