

type test certificate of Dielectric performances
apparatus Disconnecter switch
designation S2DAT 300kV 1600A BIL 1175
 rated voltage 300 kV; rated normal current 1600 A, rated frequency 50 Hz
manufacturer ALSTOM T&D S.p.A. - Noventa di Piave (VE) - ITALY
tested for ALSTOM T&D S.p.A. - Noventa di Piave (VE) - ITALY
date(s) of tests from July 2, 2001 to July 9, 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 60129 (1984) Sub-clauses 6.1.6.1, 6.1.6.2, 6.1.7, 6.2 and 7.2

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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issue date September 10, 2001
prepared PeC - R. BECCARINI
verified PeC - E. FUSAR POLI
approved PeC - V. SCARIONI

Tripto Pina

CESI
 CENTRO ELETTROTECNICO SPERIMENTALE ITALIANO
 Business Unit
 Prove e Componenti
 Il Responsabile del Laboratorio