

Test Certificate of complete design tests

Apparatus Composite insulator for a.c. overhead lines

Designation DS – 35 – 70kN
 DS – 28 – 70kN
 DS – 15 – 70 kN

Specified mechanical load 70 kN ; Rated frequency 50/60 Hz

Manufacturer DTR CORPORATION (Korea)

Tested for DTR CORPORATION (Korea)

Date(s) of tests **from** February 1, 2005 **to** May 19, 2006

Tested by CESI S.p.A. – Milano – ITALY

PUBBLICATO A6014457 (PAD - 799685)

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 61109 (1992-03) + Amendment 1 (1995-04)
 Section 5

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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