Test Certificate of Complete type test

Metal-oxide surge arrester without gaps for a.c. system fitted with disconnectors **Apparatus**

Designation CA.../05.0D

Rated voltage from 3 kV to 54 kV; Nominal discharge current 5 kA; Rated frequency 50-60 Hz

Manufacturer DTR CORPORATION - Korea

Tested for DTR CORPORATION - Korea

Date(s) of tests from February 14, 2005

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

The apparatus, constructed in accordance with the description, drawings and photographic drawings and photographic drawings and photographic drawings are provided in accordance with the description, drawings and photographic drawings are provided in accordance with the description drawings and photographic drawings are provided in accordance with the description drawings and photographic drawings are provided in accordance with the description drawings and photographic drawings are provided in accordance with the description drawing are provided in the provided drawing and drawing are provided drawing are provided drawing and drawing are provided drawing are provided drawing are provided drawing and drawing are provided drawing are provided drawing are provided drawing and drawing are provided aphs incorporate the reference documents, identified in this certificate, has been subjected to the series of proving tests in accordance w

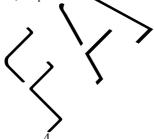
IEC 60099-4 (2004-

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 at ached 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.

reproduction Only integral reproduction of this Certificate, of 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

Issue date April 12, 2006

Prepared COM - A. Sironi

Approved COM - V. Scarioni

CENTRO ELETTROTECNICO SPERIMENTALE ITALIANO Business Unit, ELECTRICAL COMPONENT QUALIFICATION The Manager