

test certificate of complete type test

apparatus Metal-oxide surge arresters without gaps for a.c. system

designation Y10W5-198/485
rated voltage 198 kV; nominal discharge current 10 kA;
line discharge class 3: rated frequency 50-60 Hz

manufacturer Xian High Voltage Porcelain Insulator Works - Xian (China)

tested for Xian High Voltage Porcelain Insulator Works - Xian (China)
and
China Shaanxi Machinery I/E Corporation - Xian (China)

date(s) of tests May 9, 2000 to June 23, 2000

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 60099-4 (1998)

this type 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 oscillogram 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.

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 February 5, 2001

prepared TEST - A. Sironi

approved TEST - V. Scarioni

Alberto Sironi

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