

type test certificate of complete type test

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

designation LAZ-P09
 rated voltage 9 kV; nominal discharge current 5 kA;
 rated frequency 50-60 Hz

manufacturer Precise Electric MFG. CO., LTD. - Thailand

tested for Precise Electric MFG. CO., LTD. - Thailand

date(s) of tests April 01, 1996 to December 15, 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

November 9, 2001

prepared

TEST - A. Sironi

verified

TEST - V. Scarioni

approved

TEST - V. Scarioni

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