HTYB-3H Zinc Oxide Arrester Characteristics Tester



I. Introduction

HTYB-3H applies to test the MOA leakage current, analyzes the MOA aging and moisture extent. Accords with the requirement of Electric power industry standard of PRC: DL474.5-92 direction for insulating test on-site-lighting arrester test. It can do the delivery test and acceptance test of the laboratory.

II.Features

- 1. With LCD, easy to operate.
- 2. High precision to sample, process circuit, advanced Fourier harmonic analysis technology; ensure the accuracy of the data.
- 3. Adopts the unique high-speed magnetic isolation digital sensor directly capture voltage and current signals, to ensure the data reliability and security;
- 4. With resistive current fundamental wave peak value output, edge correction and other functions.
- 5. With calendar clock, micro printer, can store the test data.

III. Parameters

Reference voltage input range (peak value)	10V~200V
Full leakage current measurement range (peak value)	100uA~8mA
Resistive current measurement range (peak value)	100uA~8mA
Capacitive current measurement range (peak value)	100uA~8mA
Angle measurement range	0°~90°
Power consumption	4W
Accuracy	±(reading×5% +5d)(harmonic wave current < 2mA)
AC power supply	AC220V ±10%, 50Hz ±1%

IV. Accessories

