



GDZK-IV Vacuum Degree Tester for Vacuum Breaker



Product Description

GDZK-IV Vacuity Testers of Vacuum Switches is designed to measure the vacuum degree of vacuum switches. It uses an electromagnetic discharge measuring method, to ensure the testing results accurate and reliable. The testing data can estimate vacuum switch's health and life span.

Features

- Electromagnetic measuring method, Accurate and Reliable;
- No need to dismantle the vacuum switch in measurement;
- Two types of magnetic coil for different measuring method;

- Can test many types of vacuum switch;
- Menu on LCD screen, easy to operate;
- Data storage, Viewed and Printed functions;
- RS-232 port to Computer;
- Light weight, Portable.

Specifications

Power Supply	AC 220 V \pm 20%, 50 Hz
Testing Range	10^{-5} ~ 10^{-1} Pa
Electric field Voltage	20 kV
Magnetic field Voltage	1600 V
Accuracy	<p>20%-25% at 10^{-5} ~ 10^{-4}</p> <p>15%-20% at 10^{-4} ~ 10^{-3} ;</p> <p>10%-15% at 10^{-3} ~ 10^{-2}</p> <p>5%-10% at 10^{-2} ~ 10^{-1}</p>
Ambient Temperature	-10°C~40°C
Dimension	460 mm*335 mm*330 mm
Weight	12 kg

