

Varistor Voltage Test

Introduction

Varistor and varistor voltage

A varistor is an electronic component with an electrical resistance varies with the applied voltage, it has a nonlinear, non-ohm current-voltage characteristic either to provide optimal operating conditions or to protect against excessive transient voltages. Varistor voltage is also known as breakdown voltage or threshold voltage, it refers to the voltage under provisions current flowing varistor when in most cases at 1 mA DC current. The varistor voltage is generally ranging from 10 V to 9000 V.

Test System

Device Name	Equipment Type	Voltage Range	Accuracy
Varistor voltage tester	CJ1001	0 to 1400 V	±0.5%