Voltage Regulator

AC Power Conditioner

Features

- Single and three phase configurations
- Patented auto variable transformer system
- Unique roller carbon brush design
- Reliable and quiet servo motor
- Stepless regulation from 0-100%
- Step-up available to 15% rated input voltage
- Short time overload capability
- Negligible output distortion

Overview

Column-Type Variable Transformer based voltage regulator, with single and three phase units available, it provides a continuously adjustable output voltage for inputs from 220 to 600V. Utilizes a unique roller carbon brush design to create the most dependable and maintenance-free regulator available.

Applications

- Scientific research
- Telecom and testing equipment
- Industrial ancillary facilities
- Meet practically any need for varying voltage
- Provide dependable and precise regulation for many testing applications

Main Technical Parameter

Model	TDGZ single phase	TDGZ three phase
Input Voltage	220 V	380 V
Output Voltage	0-250V	0-430V
Capacity	15-150KVA	25-200KVA
Frequency	50/60Hz	

Other input/output voltage, capacity can be custom designed according to special requirements.



Main part: variable transformer