

Inductrol® Dry-Type Induction Voltage Regulator

Exclusively Licensed Provider of Genuine GE Renewal Parts



Inductrol® Voltage Regulator is a variable autotransformer that can hold fluctuating voltages to precise limits and/or provide an adjustable voltage output.

If you're experiencing any of these problems in your system, the Inductrol® is the solution!

- Malfunction of communication equipment
- Automated machine controller burn out
- Computer electrical component burn out
- Lamps burn-out, slow start, go out
- Malfunction of medical equipment

- Over-bussing long feeder runs
- Motor over heating
- Uneven electric heating
- Rejected seam welds

Inductrol® has these benefits!

Trouble-free operation

- No brushes to inspect, clean or replace
- No commutators to wear down
- No arcing contacts

Fast, accurate response

- Voltage held within ± 1%
- Voltage change is smooth, step less
- Correction starts in 2 cycles and completes within one second

Rugged construction, reliable

- 100% overload capacity up to an hour
- 15 times rated current for 2 seconds

Efficient performance

Highly efficient, typically 98 to 99% at full load

No wave form distortion

- Unlike impedance regulators, no wave distortions
- Unlike step regulators, no discontinuity in voltage
- Unlike SCR regulators, no noisy, irregular wave forms
- The Inductrol® does not introduce harmful waveform distortions into your circuit

High Power Factor

 Inductrol[®], being a variable transformer, has almost no effect on the system power factor; resulting in substantial savings in cost



Transformers



Circuit Breakers & Switchgear & Controls



Motors

800-727-8443 PartsSuperCenter.com Sales@PSCparts.com



Exclusively Licensed Provider of Genuine GE Renewal Parts

Circuit Breakers & Switchgear

Circuit Breakers & Switchgear Parts

Low (AK/AKR/WavePro),

Medium (Magneblast & PowerVac) & High Voltage (ATB)

- Coils, Relays & Solenoids
- Contacts
- Control Valves
- **Elevating Mechs**
- **EntelliGuard Trip Units**
- Mechanism Parts
- Motors
- MVA Upgrades
- Positive Interlocks
- **Primary Disconnects**
- Remote Racking Mechanisms
- Shutters
- Switches & Disconnects

New Circuit Breakers

- AK/AKR
- EntelliGuard-R Retrofill
- EntelliSys
- GE SesoVac
- Magneblast
- WavePro

Oil Circuit Breakers

High Voltage (FK/FKA/FKD/FGK)

- Air Compressors
- Bushings
- **Contact Rods**
- Control Valves
- **Fused Oil Cutouts**
- Gaskets & O-Rings
- Mechanisms
- (MA 13/14/15/16/18/19) Trip & Coils

Industrial Drives & Controls

Distribution Control

Mebane

- **Fuses**
- Limit Amp
- Motor Control Centers

Drive Systems

Salem, Fuji

- Brakes
- Circuit Boards (New & Remanufactured)
- Capacitors
- Coils
- **Contact Tips**
- **DC** Contactors
- **Grounding & Power Resistors**
- Lever & Cam Limit Switches
- Master Switches
- **Protective Relays**
- Rheostats
- Selsvns

General Purpose Control

- **Auxiliary Contacts**
- Coils
- Heaters
- Industrial & Overload Relays
- Industrial & Heavy-**Duty Solenoids**
- **IEC** Power Devices
- **Lighting Contactors**
- Medium Voltage Fuses
- Pilot & Signaling Devices
- **Push Buttons**
- Starters & Contactors
- Terminal Boards & Blocks

Power Management

Grid Solutions (Multilin),

ITI (Instrument Transformers, Inc.)

- **Current Transformers**
- Digital Relays
- Electro-mechanical Relays
- ET Indicating Lamps
- Motor & Transformer Protection
- SB & SBM Switches
- **Terminal Boards**

Transformers

Transformer Parts

Power, Sub-Station & Distribution Pittsfield, Prolec, Rome, Hickory & Shreveport

- **Bushings**
- Capacitors & Arresters
- **Cooling Packages**
- Gasket Kits
- **Heat Exchangers**
- Load Tap Changers
- **MVA Upgrades**
- Pumps & Gages
- **Protection Systems**
- Radiators
- Switches
- Vacuum Interrupters

Replacement Transformers

Sub-Station Retrofits

- Dry Cast Coil
- Liquid Filled
- Load Interruptor Switch
- Pole & Padmount
- Vaportran

Bushing Potential Device

- Cables
- **GE KA-108**

Voltage Regulators

- Inductrol
- Step Voltage Regulator

Motors

Motor Parts

Dothan, Erie, Monterrey, Ft. Wayne

- Armatures & Coils
- **Bearings**
- **Brushholders & Springs**
- Carbon Brushes
- Fans & Blowers
- K3 Motors
- **Permanent Magnet Motors**









Industrial Drives & Controls