

# SERVO VOLTAGE STABILIZER (3-3000 KVA)

#### **APPLICATION**

#### Today, the Company focuses its efforts on following key application areas:

- · Home Office
- Business Networks
- Access Provider Networks
- Data Centers and Facilities
- Medical Industries
- Banking, Insurance & Financial Services
- Satellite Uplinking and Earth Stations.







## **Technical Specifications**

### 3-3000 KVA

- Capacity
- Input Voltage
- **Output Voltage**
- Regulation
- Supply Frequency
- Efficiency
- Effect of Load Power Factor
- Wave form Distortion
- Rate of Correction
- **Duty Cycle**
- Response Time
- Cooling
- Over Load Capability
- No Load Losses
- Suitability
- Mounting
- Earthing
- 1 KVAto 100 KVA (Single Phase)
- 3 KVAto 3000 KVA (Three Phase)
- 160V 260V, MOV 270V (Single Phase)
- 300V 450V, 240V 470V (Three Phase)
- 220V / 230v / 240v Single Phase
- 380V / 400V / 415V Three Phase
- ± 1% or better. 47 Hz 53 Hz. better than 97%
- Nil
- Nil
- Better than 20V / sec. in AIR cooled models
- Better than 36V / sec. in OIL cooled models
- 100% continuous
- Less than 100 ms.
- Air / Oil as per requirement.
- Upto 200% momentarily.
- Less then 0.8% over entire range.
- Suitable for 3 Ph unbalanced/balanced supply & unbalanced / balanced load
- On Wheels
- **Earthing Terminals Provided**





<sup>\*</sup> Specification are subjected to change without prior notice.









