

# DIGITAL SERVO VOLTAGE STABILIZER



EXEL Servo voltage stabilizer provides constant voltage to all equipment's and accessories connected to it. The performance of the equipment is effected by voltage fluctuations. Exel servo voltage stabilizer provides the regulated voltage which improves the performance.

#### SPECIAL FEATURES

- Micro Controller Based Design.
- Auto-Manual operation.
- High reliability servomotor.
- No effect on load power factor.
- High efficiency better than 95%.
- Copper wound vacuum impregnated Tx.
- Wide frequency range from 45 hz to 55 hz.
- Solid-state glass epoxy plug in control card.
- No effect by any transient over voltage surges.

- Digital Meter.
- Oil / Air Cooled.
- Lo\Hi\TDR Protection.
- Voltage limit indicators.
- Output voltage adjustable.
- Input/Output voltage monitoring.
- Unbalanced Type Load Operation.
- Fast correction speed
- A. C. Contactor on output in high ratings.

### **SPECIFICATION**

## Single Phase Three Phase

Capacity	1KVA to 20 KVA	6 KVA to 500 KVA
Input Voltage Range	170-270 V	300-470 V
	140-270 V	240-470 V
	110-270 V	190-470 V
Output Voltage Range	230 V± 1% Adjustable	400 V± 1% PH-PH Adjustable
Efficiency	Better than 95%	Better than 95%
Туре	Air / Oil Cooled	Air / Oil Cooled



#### **AUTHORISED DEALER:**

# Ishita Electronics

• AO 74, SSGT Indl. Area,

Amrit Steel Compound, Ghaziabad 201001 (U.P.)

Telephone: 9811085489
Email: exel\_9001@yahoo.co.in
Website: www.exel9001.in

Home UPS
 Filter Choke
 Automatic Stabilizer
 Charger
 Isolation