



COSMIC[®]
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The Ultimate Power Conditioning



Cosmic Servo

Servo Controlled Voltage Stabilizer

COSMIC SERVO CONTROLLED VOLTAGE STABILIZER



COSMIC Servo Controlled Voltage Stabilizer is an effective solution for the problem of voltage fluctuation. It fulfills the need of an interface between an unregulated power supply and sophisticated equipments. These are available in various ranges both in Single phase and Three phase and designed to give a stabilized output within 1% of the preset voltage.



We manufacture high efficiency servo controlled voltage stabilizers which work effectively under voltage fluctuations and helps in obtaining constant output.

TECHNICAL SPECIFICATIONS

| PARTICULARS | SINGLE PHASE | THREE PHASE |
|----------------------------|-----------------------------|-----------------------------|
| INPUT VOLTAGE RANGE | 170 to 270 V | 295 to 465 V AC |
| OUTPUT VOLTAGE | 230 Volts | 400 Volts |
| REGULATION | ±1% | ±1% |
| RATE OF VOLTAGE CORRECTION | 35 volts / sec | 60 Volts / sec |
| INPUT FREQUENCY RANGE | 47 to 53 Hz | 47 to 53 Hz |
| OUTPUT STABILITY | 220V – 240V | 380V – 415 V |
| EFFICIENCY | 98% | 98% |
| OUTPUT WAVE FORM | Sinusoidal | Sinusoidal |
| SERVO MOTOR DRIVE | Burnt proof AC Synchronous | Burnt proof AC Synchronous |
| | Motor with Fuse Protection | Motor with Fuse Protection |
| INDICATIONS | Mains | Mains |
| | Output on | Output on |
| | Cut-off | Cut-off |
| | Input low | Input low |
| | Input High | Input High |
| PROTECTION | Low / High Voltage Cut off, | Low / High Voltage Cut off, |
| | Over load and TIME Delay | Over load & TIME Delay |
| METERING | Voltmeter Analog | Voltmeter Analog |
| OPTIONS | Digital Meter and Amp Meter | Digital Meter and Amp Meter |
| | Wide Range Input Voltage | Wide Range Input Voltage |

Manufactured by:

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Sales and Service by :

COSMIC SERVO STABILIZER IS BACKED WITH EXCELLENT AFTER SALES SERVICE