

SERVO CONTROLLED VOLTAGE STABILIZER (SCVS) 1 PHASE – AIR COOL- 3 KVA TO 20 KVA



TECHNICAL SPECIFICATIONS

Input Voltage Range	: 170-270V, 170-300V, 100-300V, 1 Phase- 3 Wire.
Output Voltage	: 230±1% V AC, 1 Phase- 3 Wire.
Operating Frequency	: 47-53 Hz
Output Regulation	: ± 1 %
Rate Of Correction	: 35 V/ Sec.
Waveform Distortation	: Nil.
Efficiency	: ≥98 %
Degree Of Protection	: IP:30
Applicable Standard	: IS 9815
Termination	: Connector.
Cooling	: Air Cooled.
Manual BY PASS	: Provided
Enclosure	: MS Powder Cotted.

PROTECTION

High Voltage Cutoff.
Low Voltage Cutoff.
Short-circuit Protection by MCB.
Overload Cutoff.

FEATURES

Digital Microprocessor Controller.
Response Time 10 milisec.
Display Input Voltage, Output Voltage and Current.
All Parameters set by programmable Controller.
Overload Settable – 50% to 100 %.