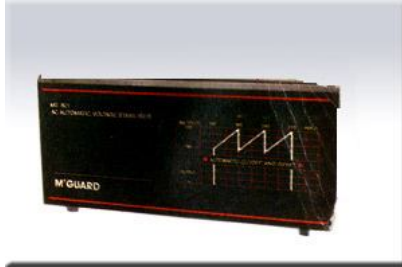


Automatic Voltage Stabilizer



CAPACITY: 1 Amp to 40 Amp

FEATURES :

1	Three LED's on front panel to indicate input voltage range .
2	Special feature of high voltage cut off displayed.
3	Inbuilt delay timer
4	High quality trasformer for longer life.
5	Anti corrosive epoxy powder coated metal body

TECHNICAL SPECIFICATIONS & APPLICATIONS

Max. load	Input voltage range	Output range	Applications
1AMPS	170-270	230+-9%	TV VCR ,music system
1.3 AMPS	170-270	230+-9%	TV +VCR
2 AMPS	170-270	230+-9%	refrigerator upto 200lit
2.5AMPS	170-270	230+-9%	refrigerator above 200lit
5 AMPS	170 -270	230+-9%	Water coolers, bottle coolers, deep freezers
10 AMPS	170-270	230+-9%	1.0 tonnes air conditioner
15 AMPS	170-270	230+-9%	1.5 tonnes air conditioner.
20 AMPS	170-270	230+-9%	2.0 Tonnes air conditioner.

We also make special low voltage Stabiliser starting from 120 V.
We also make 3 phase voltage Stabilizer.

Single Phase servo controlled Voltage Stabilizer



CAPACITY: 1 KVA TO 25 KVA

FEATURES :

1	Low inertia sturdy and maintenance free AC synchronous motor.
2	Reliable solid state IC cuircuit.
3	No overshoot & hunting
4	Inbuilt condenser filter and spike suppressor
5	Inbuilt under/over voltage cut-off with 4 sec time delay.
6	Microswitch for input/output voltage chek.
7	Sturdy compact & decortaiive design.

SPECIFICATIONS

parameter	unit	1 ph
input voltage	volts	170-270
nominal output voltage (settable)	volts	230
output voltage regulation	%	+ -1
Servo system sensitivity	%	1
Average correction rate	V/sec	28
Frequency range	hz	45 to 53
efficiency	%	above 95
Electronic under /over voltage cut-off upper limit	volts	10+ _2above nominal
Lower limit	volts	20 +-2 below nomial
Waveform distortation		nil

Three Phase servo controlled Voltage Stabilizer



**CAPACITY: 3KVA TO 100(AIR COOLED)
ABOVE THAT AS OIL COOLED.**

FEATURES	
1	Low inertia sturdy & maintenance free AC synchronous motor.
2	Reliable solid state IC circuit.
3	No overshoot and hunting
4	Inbuilt condenser filter & spike suppressor
5	Inbuilt under/over voltage cut-off with 4 sec
6	Microswitch for input /output
7	sturdy compact & decorative design

SPECIFICATIONS :		
Parameter	unit	3ph
Input voltage	volts	295-465
Nominal output voltage (settable)	volts	400
Output voltage regulation	%	+ -1
Servo system sensitivity	%	1
Average correction rate	V/sec	28
Frequency range	Hz	45 to 53
Efficiency	%	above 95
Electronic under /over voltage cut-off upper limit	volts	10+ -2
Lower limit	volts	20+ -2
		below nominal

Spike Protector with RFI/EMI Filter(ERTL tested)



FEATURES :	
1	With RFI/EMI Filter
2	ERTL Tested
3	With Red Colour Illumination Switch.
4	Anti corrosive epoxy powder coated metal body

Spike protector can be customised as per customer requirement.

i.e. number of socket and wire length

Ex Stock Types: 4 socket 5 A, 6 socket 5 A

3 socket 15 A, 4 socket 15 A

OTHER PRODUCTS



Voltage transients clamped to safe levels and absorbs surges and spikes. Broadband RFI/EMI noise filter between 0.15 to 100 MHz