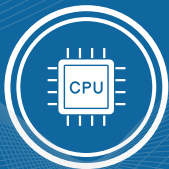


MONOPHASE WITH MICRO PROCESSOR SERVO REGULATOR 1-200 kVA



*Product images may vary according to power values.

FEATURES AND VALUES



Maximum security with
Microprocessor Control



**Over Voltage
Protection (Optional)**



Energy saving with
High Efficiency



**High
Setting Speed**



**Fully Automatic
Servo Control**



**High Efficiency and
Protection Unit**



**Fan Cooling
(optional)**



Durable Construction

You can access the product page by
scanning the QR Code with your phone.



- High setting speed
- Timed fan cooling (optional)
- The protection unit of the regulator is activated with a delay of 7 seconds. (Adjustable) To prevent damages caused by sudden voltage fluctuations)
- Mechanical by-pass switch (1: Mains, 2: Regulator)
- Precision tolerance adjustable from front panel
- The device is guaranteed for 2 (two) years against manufacturing defects.
- 10 years spare parts supply is guaranteed.
- Glass fiber wire transformer is wound and resistant to 250 degrees heat

- Fully automatic servo controlled
- 1 (digital) voltmeter
- Correction (control) speed: 200vac/sec.
- Input voltage range: phase-neutral 150-250 vac;
- Output voltage range: phase-neutral 220vac (230 Vac adjustable)
- Output voltage tolerance: $\pm 0.2\%$
- Device efficiency: 97%
- Working at -10 to +55 degrees
- 3 seconds working at 150% capacity
- With overload, short circuit, over heat and voltage protection unit (optional)

INPUT PARAMETERS											
Strength	3.5 kVA	5 kVA	7.5 kVA	10 kVA	15 kVA	20 kVA	25 kVA	30 kVA	40 kVA	50 kVA	
Input connection phase number	1 do										
Input voltage correction range	Min 110V AC - Max 300 V AC										
Card supply operating voltage	75 V. AC										
Continuous run time at full load	Continuous 24/7										
operating frequency	50 / 60 Hz.										
OUTPUT PARAMETERS											
Strength	2,8 kW	4 kW	6 kW	8 kW	12 kW	16 kW	20 kW	24 kW	32 kW	40 kW	
Corrected output voltage	200 V AC ... 220 V AC... 240 V AC (Adjustable in the menu)										
Correction speed	Frekans 50 = 20ms - Frekans 60 = 50 ms										
Output tolerance	%1...%9% (Can be set in the menu.)										
Output delay time setting	1s...10s (Can be adjusted from the menu.)										
Output upper limit shutdown	...242 V AC Adjustable from the menu (Protected models)										
Output lower limit shutdown	75 V AC... Adjustable from the menu (Protected models)										
Overload	10 Seconds at 200% Load										
Yield	98% at full load										
GENERAL PARAMETERS											
Mekanik By-Pass	with switch switch										
Otomatik By-Pass	Optional										
Cooling System	Fan										
Harmonic Distortion	None										
Input voltage - Output voltage measurement	TRUE RMS (adjustable in menu)										
Display	2x3 Digit red led display										
ENVIRONMENTAL CONDITIONS											
Operating temperature	-10C / +50 C										
Relative humidity	<%90 DIN										
working height	<3000 Metre										
acoustic level	<50 dB										
Weight	28 kg	35 kg	45 kg	50 kg	65 kg	115 kg	120 kg	135 kg	180 kg	195 kg	
Dimension	50x35x30cm					50x55x85cm			60x60x90cm		