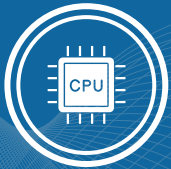


THREE-PHASE WITH MICRO PROCESSOR SERVO REGULATOR 10.5-3200 kVA



*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.



- Glass fiber wire transformer is wound and is resistant to 250 degrees heat.
- High setting speed
- The protection unit of the regulator is activated with a delay of 7 seconds (Adjustable) (To prevent damages caused by sudden voltage fluctuations)
- Fully automatic servo controlled.
- 3 (digital) voltmeters
- Correction (control) speed: 200 vac / sec.
- Input voltage range: phase to neutral 150 - 250 vac; 275 - 450 vac between phases.
- 1 - 0 - 2 Mechanical by-pass switch. (1: Mains, 2: Regulator)
- The device is guaranteed for 2 (two) years against manufacturing defects.
- 10 years spare parts supply guarantee
- Sensitivity tolerance adjustable from front panel
- fan cooling
- Output voltage range: phase to neutral 220 vac; 380 vac between phases. (230 - 400 Vac adjustable)
- Output voltage tolerance: 2%
- Device efficiency: 97%

INPUT PARAMETERS										
Power (kVA)	10.5	15	22,5	30	45	60	75	100	120	150
Input connection phase number	3 does									
Input voltage correction range	Min. 110V AC - Max 300 V AC									
Card supply operating voltage	75 V. AC (For Each Phase)									
Continuous run time at full load	Continuous 24/7									
operating frequency	50 / 60 Hz.									
OUTPUT PARAMETERS										
Power (kW)	8.4	12	18	24	36	48	60	80	96	120
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 closing	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										
Mechanical 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/+50C									
Relative humidity	<%90 DIN									
working height	<3000 Metre									
acoustic level	<50 dB									
PHYSICALLY										
Dimension	40x35x90 cm	55x45x110 cm	55x45x110 cm	40x35x90 cm	55x45x110 cm	85x55x130 cm	85x55x130 cm	85x55x130 cm	90x65x145 cm	90x65x145 cm
Weight	90 kg	130 kg	150 kg	170 kg	210 kg	320 kg	340 kg	400 kg	520 kg	685 kg