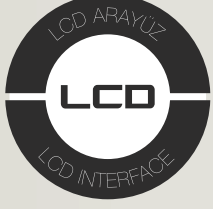


# STATIC REGULATOR



## 1-3 phase input / 1-3 phase output static voltage regulators

Primarily industrial, maritime and communication systems intended for use with high-tech devices. High to protect against excessive currents, these devices microprocessor and have a very good correction rate.

With high efficiencies of these devices, provides a solution to secure areas that are experiencing network problems.

STATIC REGULATOR		315	322	330	345	360	375	3100	3120	3150	3180	3200	3250	3300	3400
INPUT	Power, KVA	15	22,5	30	60	60	75	100	120	150	180	200	250	300	400
	Voltage	380 VAC, 3 Phase + Neutral													
	Range	165 - 250 VAC						165 - 250 VAC				175 - 245 VAC			
	Current	30A	45A	60A	90A	120A	150A	200A	242A	303A	342A	380A	476A	571A	761A
OUTPUT	Frequency	50 Hz ± 10%													
	Voltage	380 VAC, 3 Phase + Neutral													
	Voltage Tolerance	380 VAC ± 3% (standard) / 380 VAC ± 2 (optional)													
	Overload Capacity	23A	34A	45A	65A	90A	110A	150A	181A	227A	272A	300A	378A	454A	605A
INDICATOR	Frequency	50 Hz ± 10%													
	Type	2x16 Alphanumeric LCD Display										4x20 Alphanumeric LCD Display			
	Panel	Soft Touch Buttons													
	Measurement	R,S,T Input Voltages U,V,W the Output Voltage U,V,W is The Percentage Frequency													
	LCD Alerts	System Normal, Output High, Output Low, Overload Shutdown, Over Load Bypass, Thyristor Failure, Phase Failure													
	LED	Green: Normal, Red: Bypass, Orange: Bypass Off-Limit													
PROTECTIONS	Language	Turkish - English													
	Output Voltage	Low :180V, High: 240V (LCD panel for)													
	Overload	125% = 10 Minute, 150% = 1 Minute, 200% = 1 Second													
	Thyristor Failure	Automatic Output Off Voice (continuous), and Text Warning													
	Overheat	Coolant Temperature is Over 80 °C The Module Output Off													
	Bypass	Standard Manual (optional automatic)													
	Noise Filtering	Surge Suppressor, EMI / RFI Filter Options													
	GENERAL	Efficiency	≥ 97% (full load)						≥ 96% (full load)						
THD		Lineer Load < 0.3%													
Regulate Speed		5.000 V/Second													
Noise		< 50dBA, (1m)													
Operating Temperature		0 °C ~ 40 °C, Maximum 90% (non-condensing)													
Ambient Temperature		-20 °C ~ +70 °C													
Protection		X Type: IP20 (standard), Y Type : IP23, Z Type: IP54													
Color		Black													
Cooling	Cooling Fan														
Dimension (WxHxD), mm	300x580x720				400x1000x850				850x600x1400			1000x700x1600		1350x850x1600	