



S1 - S2 SERIES Automatic Servo Stabilizer

6 KVA - 30 KVA | 30 KVA - 600 KVA

GENERAL FEATURES / GENEL ÖZELLİKLER

- Microprocessor Control
- User-Friendly
- High Reliability
- High efficiency
- Stable operation
- Maximum sensibility
- Large input voltage interval
- Automatic activation
- Short circuit, lightning and over-voltage protection
- Overloading protection
- Low weight/volume/covered field
- Lightened indicators for defect, warning and situation
- Graphic LCD front panel
- Multi lingual feature
- Advanced data and event record
- 128 real time event record and easy download
- Smart fan controller
- Forced cooling (fan back-up)
- Bypass switch (standard)
- Protection unit (optional)
- 10 years guarantee for spare part
- 7/24 technical support and customer services
- 2 year guarantee STANDARDS
- CE, ISO 9001:2008, ISO 14001, GOST
- Mikroişlemci kontrol
- Kullanıcı dostu
- Yüksek güvenilirlik
- Yüksek verim
- Kararlı çalışma
- Maksimum hassasiyet
- Geniş giriş gerilim aralığı
- Otomatik devreye girme
- Kısa devre, yıldırım ve aşırı gerilim koruması
- Aşırı yük koruması
- Düşük ağırlık / hacim / kaplanan alan
- Işıklı arıza / uyarı / durum göstergeleri
- Grafik LCD ön panel
- Çoklu dil seçeneği
- Gelişmiş data ve olay kaydı
- 128 adet gerçek zamanlı olay günlüğü
- Akıllı fon kontrollü
- Cebri soğutma (fan yedeklemeli)
- Bypass şalteri (standart)
- Koruma ünitesi (opsiyonel)
- 10 yıl yedek parça garantisini
- 7/24 teknik destek ve müşteri hizmetleri
- 2 yıl garanti
- CE, ISO 9001:2008, ISO 14001, GOST

S1 SERIES		Automatic Servo Stabilizer Mono Phase			6 KVA - 30 KVA		
VOLTAGE	Power (kVA)	6	10	15	20	30	
	Input Voltage	220V, 1 phase + N					
	Input Voltage range	- Normal	150-255 V				
		- Large (Opt.)	130-255 V				
	Frequency	50 / 60 Hz					
	Output voltage	220V					
	Output voltage tolerance	Adjustable between +/-1% and +/- 5%					
	Regulation speed (V/sn)	80				40	
OVERLOAD	< 110%	30 minutes					
	< 130%	10 minutes					
	< 150%	1 minute					
GENERAL	Protection	Overload, general defect					
	Output protection contactor	Optional					
	Control	Microprocessor					
	Graphic LCD Front panel	Standard					
	Lightened indicators	Input, output, overload, general defect					
	Measurements	True RMS input voltage, true RMS output voltage, true RMS output flow, frequency, load percentage					
	Performance	> 95 %					
	Cooling	Forced cooling (fan back-up)					
Bypass switch	Standard						
DIMENSIONS	WxDxH (mm)	450x350x300	560x380x300	600x440x320	550x550x770	600x600x780	

S2 SERIES		Automatic Servo Stabilizer Three Phase							30 KVA - 600 KVA						
VOLTAGE	Power (kVA)	30	45	60	75	100	120	150	200	250	300	400	500	600	
	Input Voltage	380/400/415V, 3 phase + N													
	Input Voltage range	- Normal	260-440V (Phase-phase)												
		- Large (Opt.)	225-440V (Phase-phase)												
	Frequency	50 / 60 Hz													
	Output voltage	380/400/415V 260-440V (Phase-phase)													
	Output voltage tolerance	Adjustable between +/-1% and +/- 5%													
	Regulation speed (V/sn)	80											40		
OVERLOAD	< 110%	30 minutes													
	< 130%	10 minutes													
	< 150%	1 minute													
GENERAL	Protection	Overload, general defect													
	Output protection contactor	Optional													
	Control	Microprocessor													
	Graphic LCD Front panel	Standard													
	Lightened indicators	Input, output, overload, general defect													
	Measurements	True RMS input voltage, true RMS output voltage, true RMS output flow, frequency, load percentage													
	Performance	> 97 %													
	Cooling	Forced cooling (fan back-up)													
Bypass switch	Standard														
DIMENSIONS	Width (mm)	730	730	730	730	750	750	750	1250	1500	1500	1530	1700	1800	
	Depth (mm)	630	650	700	700	750	750	850	750	750	750	730	850	900	
	Height (mm)	1220	1220	1300	1300	1500	1500	1500	1500	1500	1500	2025	2025	2025	
	Operation temperature	0C - 40 C													
	Storage temperature	-10C - +40C													
	Relative humidity	0-90 % (without condensing)													
	Height	< 2000 m													
	Noise dB (A)	< 50													
	Protection class	IP20													
	Color	RAL7012													
USAGE LIFE	10 years														

* Celta reserves right to amend the data herein without notification