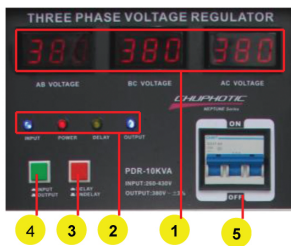


NEPTUNE LS Series

10-20kVA 1Phase Stabilizer / AVR



FRONT PANNEL



1. Input/Output Voltage
2. LED Indicator
3. Delay Switch
4. Input output Select
5. Input Breaker

CHUPHOTIC

STABILIZER/AVR

FEATURE

- Single Phase Automatic Voltage Stabilizer / AVR
- Advanced Digital Microprocessor Control
- Voltage Regulation 220 / 400Vac $\pm 3\%$
- Output Over & Under Voltage protection
- Wide Input Voltage Range 160-260VAC
- Short Circuit & Over Load Protection
- With Delay function 6 / 180 ms
- Built-in Servo Motor-Hi Precision 3%
- EMI & RFI Noise Filter
- Surge, Spike and Lightning Protection
- LCD display Input voltage, Output voltage
- CE, IEC60950, IEC55024 Certified
- ISO9001/14001:2015 Manufacture Certified



Digital μP



LED Display



Stabilizer / AVR

Application



• Industrial & Manufacturer



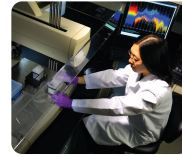
• Auto-mobile Industrial



• Hospital & Medical Equipment



• Hotel & Resort



• Chemical Industrial



• Auto Machine

MODEL		LS10K	LS15K	LS20K
CAPACITY	KVA/KW	10/8	15/12	20/16
TECHNOLOGY	System	μP Technology & Hi-Precision Servo Motor Control		
INPUT	Input Voltage	220Vac 1 Phase L-N+E (160-260Vac)		
	Input Frequency	50/60 Hz		
OUTPUT	Output voltage	220Vac 1 Phase L-N+E (220Vac $\pm 3\%$)		
	Output Frequency	50/60 Hz (45-65 Hz)		
	Efficiency (%)	98%		
	Outlets	Terminals		
PROTECTION	Over /Under Voltage	Yes, Automatic cut off		
	Overload	Yes		
	Phase Short Circuit	Yes/ Circuit Breaker		
	High Temperature	Yes		
	Noise Filter	EMI&RFI -60 dB		
INDICATOR	LED Display/Digital Meter	Input, Power, Delay and Output / Input Voltage and Output Voltage		
STANDARD	Safety/EMC	CE : EN61558 : LVD, EN55024 : EMC by QMS : ISO9001:2015 / ISO14001:2015		
ENVIRONMENT	Temperature	0-40 °C		
	Humidity	0- 95%(Non-Condensing)		
PHYSICAL	Dimension (WxDxH) mm	845x445x410		885x505x465
	Weight(Kg)	57.8	62.3	88.4

Chuphotic.BRO-04.Stabilizer.Rev1.10/2019

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