

# AUTOMATIC VOLTAGE STABILIZER / AVR



## NEPTUNE FS Series

Ferroresonance stabilizer Single-phase Non-contact precise purifying AC. Power supply. Its sine energy distribution and large power wave filter technology. High accuracy, strong over load capacity, high efficiency and long life time service.

### FEATURE

- **Non-contact Low maintenance Automatic Voltage Stabilizer**
- **Advanced sine energy distribution regulation technology**
- **Wide Input Voltage range 180–260 VAC.**
- **High accuracy Output voltage 220VAC  $\pm$ 1%**
- **High Efficiency Transformer**
- **Output Over Voltage Protection**
- **Short Circuit & Over Load Protection**
- **Good protection for Lightning Surge and Spike**
- **LED display Output voltage**
- **Strong overload capacity**



### APPLICATION



### SPECIFICATION

DESCRIPTION MODEL		FS - 500	FS- 1000	FS- 2000	FS- 3000	FS- 5000	FS- 10KVA	FS- 15KVA	FS- 20KVA	
CAPACITY	VA / W	500/400	1000/800	2000/1600	3000/2400	5000/4000	10K/8K	15K/12K	20K/16K	
TECHNOLOGY	System	Power regulation technology of sine energy distribution and large power wave filter								
INPUT	Voltage	Single Phase , 180-260 VAC								
	Frequency	50/60 Hz								
OUTPUT	Voltage	Single Phase, 220 VAC $\pm$ 1%								
	Frequency	50/60 Hz								
	Efficiency (%)	> 92%								
	Outlets	2 x Nationals				Terminals				
PROTECTION	Over / Under Voltage	Output 246 $\pm$ 4 V. , Alarm and cut off								
	Overload	Fuse				Circuit Breaker				
	Short Circuit									
	Lightning / Spike	MOV								
RESPONSE	Time (Sec.)	Real time								
INDICATOR	LED Display	Output Voltage, LED Normal working and Alarm								
STANDARD	Factory	ISO-9001-2000								
ENVIRONMENT	Temperature	0-40 °C								
	Humidity	0-95%(Non-Condensing)								
PHYSICAL	Dimension(WxDxH)									
	Cm	45x22x39		49x23.5x42		60x34x50	60x34x55		69x37x58	

Specification are subject to change without prior notice

Neptune AVR FS Sr. V2.00



Full Protection



Digital  $\mu$ P



LED Display Stabilizer/AVR



ตัวแทนจำหน่าย