

ZL Series Features:

- ⚡ Relay Type Automatic Voltage Regulator
- ⚡ 2 Steps Regulation
- ⚡ Circuit Breaker Protection
- ⚡ AVR Protection Output Sockets
- ⚡ Surge Protection Output Sockets
- ⚡ 3 LED Display Indicators
- ⚡ Tel/Fax Line Surge Protection
- ⚡ Practical Cable Organizer
- ⚡ Can be Easily Mounted to Walls



Zeus L AVR Series

MODEL		ZL-9201	ZL-9202
DESCRIPTION		Automatic Voltage Regulator	
CAPACITY	VA / Watts	1000VA / 500W	1600VA / 800W
REGULATION	Steps	2 Steps	
INPUT	Nominal Voltage	120VAC / 220 VAC Systems	
	Voltage Range	95VAC~145VAC or 175VAC~275VAC	
	Frequency	43 Hz ~ 67 Hz	
OUTPUT	Voltage	120V±10% or 220V±10%	
	Frequency	Same as Input	
	Built-in AVR	Single Boost & Buck	
	Waveform	Same as Input	
	Response Time	1 Cycle	
	Outlets	Nema 5-15R x 8pcs or Australian x 6pcs or Schuko x 2pcs or British x 2pcs or French x 2pcs	
PROTECTION	Circuit Breaker	Overload and Short Circuit Protection	
	Surge Protection	80 Joules (Energy 10/100us)	
	Internet Protection (RJ-11)	20 Joules (Energy 10/100us)	
	Soft Start	Transferring with 3~5 seconds delay.	
INDICATOR	3 Color LED Indicators	<div style="text-align: center;"> █ Buck Voltage (Warning) █ Normal / Power On █ Boost Voltage (Warning) </div>	
OPTIONAL FEATURES	2 USB Charger Ports	Output Voltage: DC5V ± 0.2V Output Current: Maximum 300mA + 300mA Inner Fuse Protection	
	Ceramic Arrester Coaxial Protector	Nominal Impulse Discharge Current (80/200 microseconds): 5000A Impulse Spark Over-Voltage (1KV/microseconds): 500V	
ENVIRONMENT	Altitude	< 5000 Meter	
	Temperature	0°C ~ 40°C	
	Humidity	0% ~ 90% (Non-Condensing)	
	Audible Noise	< 40dB at 1 meter	
DIMENSIONS	D x W x H (cm)	23.5 x 9.4 x 7.8	

* Specification Subject to Change without Prior Notice.