















The reliable Automatic Voltage Regulation to stabilize the AC power output for IT equipment

Ideal for home and office, the CL Series has built-in Automatic Voltage Regulation (AVR) function to offer stabilized AC power output, especially suitable for areas with unstable utility or for use with generators. The products have built-in surge and spike protected outlets, EMI filter and overload protection to safeguard connected equipment. The voltage regulators are equipped with LED indicator to show the power status.

SERIES FEATURES

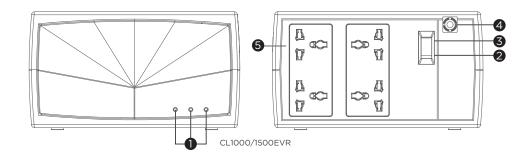
- Automatic Voltage Regulation (AVR)
- Generator Compatible
- Overload Protection
- Surge and Spike Protection

- EMI and RFI Filtration
- LED Status Indicator
- Desktop Form Factor

PRODUCT CALLOUTS

- 1. LED Indicators
- 2. Reset/Off Switch
- 3. Circuit Breaker

- 4. AC Input Power Cord
- 5. AVR & Surge Protected Outlets



TECHNICAL SPECIFICATIONS

Model Name	CL1000EVR	CL1500EVR
Input		
Generator Compatibility	Yes	
Nominal Input Voltage (Vac)	220/230/240	
Input Voltage Range (Vac)	165 - 278	
Input Frequency Range (Hz)	40 - 70	
Rated Input Current (A)	6	10
Input Connector Type	NEMA 5-15P	
Output		
Capacity (VA)	1000	1500
Capacity (Watts)	1000	1500
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	
Automatic Voltage Regulation (Operation)	Buck Voltage : Vin x 0.89, Boost Voltage : Vin x 1.12	
Overload Protection	Circuit Breaker	
Outlet(s) - Total	4	
Outlet Type	Universal x 4	
Outlet(s) - AVR & Surge Protected	4	
Surge Protection & Filtering		
Surge Suppression (Joules)	150	
EMI/RFI Filtration	Yes	
Management & Communications		
LED Indicators	Normal, AVR, Fault	
Physical		
Form Factor	Desktop	
Physical Size		
Dimensions (WxHxD) (mm.)	205 x 115 x 146	
Weight (kg.)	2.1	3.3
Environmental		
Operating Temperature (°C)	0 - 40	
Operating Relative Humidity	0.200	
(Non-condensing) (%)	O - 90	
Online Thermal Dissipation (BTU/hr)	34	40
Certifications		
RoHS	Yes	
tAll specifications are subject to change without notice.		

