



Why come to us for a solution?

Quality products
Wide range of products
Nationwide backup
Locally produced UPS's
Competitively priced
Unique design
Good value for money
24 hours after sales services



IPT SERIES

Automatic Voltage Regulator 1000VA - 3000VA

Our automatic voltage regulators are designed to work in all environments. These AVR's are well used on electronic equipment such as office printers, copiers, home appliances, televisions where low and high voltages may occur on a frequent basis. The IPT Series regulators are supplied in 3 sizes - 1, 2 and 3KVA. Every model takes up limited space and comes with mains, telephone and network surge protection.



APPLICATION

Workstations, computers, printers, switchboards, copiers, television, switches, CCTV, access control

FEATURES

- Regulates high and low input voltage
- Unique near zero-crossing design
- Wide input voltage window
- EMI/RFI Noise filtering
- Resettable input overload protection circuit breaker
- LED display
- Analogue voltage meter



IPT SERIES

Automatic Voltage Regulator 1000VA - 3000VA

MODEL	IPT1000M		IPT2000M		IPT3000M	
CAPACITY	1000VA		2000VA		3000VA	
POWER	1000W		2000W		3000W	
INPUT						
VOLTAGE RANGE			230VAC			
OPERATING FREQUENCY			47-63Hz			
POWER FACTOR			≥0.95			
GENERATOR INPUT			support			
OUTPUT						
VOLTAGE RANGE			230VAC ±7%			
WAVEFORM			sine wave			
RESPONSE TIME			<3 Cycles			
DISTORTION			no distortion, same as input waveform			
EFFICIENCY			≥97%			
SYSTEM FEATURES						
OVERLOAD PROTECTION			output cut off			
SHORT PROTECTION			output cut off			
SURGE PROTECTION			mains, telephone, network			
SURGE RATING			varistor clamping 107 joules (2ms), 4500A (8/12us)			
OUTPUT			4 x IEC			
AUDIBLE & VISUAL			voltage, regulating, overload			
ENVIRONMENT						
OPERATING TEMPERATURE			0 - 40°C			
STORAGE TEMPERATURE			-25°C - 55°C			
HUMIDITY			0 - 95% (non condensing)			
ALTITUDE			<1500m			
GENERAL						
NET/GROSS WEIGHT(KG)	3.6 / 3.8		4.6 / 4.8		5.7 / 5.9	
DIMENSIONS (W x D x H) mm			95 x 276 x 170			
PACKAGING (W x D x H) mm			105 x 335 x 180			

Notes: