



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 - 5000VA

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 4 sizes - 1, 2, 3 and 5KVA. 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
- User-friendly LCD display
- Digital voltage meter
- Multiple outlets
- Selectable delay time setting (6/180s)
- Compact design
- Easy to install



IPT SERIES

Automatic Voltage Regulator 1000VA - 5000VA

MODEL	IPT-1000M	IPT-2000M	IPT-3000M	IPT-5000M
CAPACITY	1000VA	2000VA	3000VA	5000VA
POWER	700W	1400W	2100W	3500W
INPUT				
VOLTAGE RANGE	150-285VAC (230V nominal)			
OPERATING FREQUENCY	50Hz			
GENERATOR INPUT	support			
OUTPUT				
VOLTAGE RANGE	230VAC ±5%			
WAVEFORM	sine wave			
RESPONSE TIME	<3 Cycles			
DISTORTION	no distortion, same as input waveform			
EFFICIENCY	≥97%			
SYSTEM FEATURES				
OVERLOAD PROTECTION	manual reset circuit switch			
SHORT PROTECTION	manual reset circuit switch			
SURGE PROTECTION	mains, RJ-45 (network), RJ-11 (telephone)			
SURGE RATING	varistor clamping 107 joules (2ms), 4500A (8/12us)			
OUTPUT	8 x IEC			
LCD DISPLAY	input & output voltage, normal / low / high voltage overheat / overload / delay time			
ENVIRONMENT				
OPERATING TEMPERATURE	0 - 40°C			
STORAGE TEMPERATURE	-25°C - 55°C			
HUMIDITY	0 - 95% (non condensing)			
ALTITUDE	<1500m			
NOISE LEVEL	<40dB			
GENERAL				
NET/GROSS WEIGHT(KG)	4.8 / 5.2	6.5 / 6.9	7.7 / 8.1	9 / 9.4
DIMENSIONS (W x D x H) mm	150 x 250 x 157			
PACKAGING (W x D x H) mm	225 x 315 x 245			

Notes:

