1. PC-TZM series Relay control voltage stabilizer has the low energy consumption, the over-voltage protection, the low voltage protection, the over-current protection, the over-loading protection, the over-temperature protection and so on. It boasts for many kinds of protections, the collection energy conservation and the environmental protection ect. This is a brand-new concept product which possess many new technologies! This series products simultaneously ha applied for many technical monopolies We already applied many kinds of this products patent, and the technical patent NO: 200720036394.1 and Appearance paten NO: 200730025909.3

## 2. Use for equipment:

Computer Test equipment Light system Safe alarm system Ray equipment Medical equipment Copy machine Stereo equipment Numerical control machine tools Industrial automation equipment Color and drying equipment

Test equipment

Hi-Fi equipment

## **3.PERFORMANCE**

MODEL	PC-TZM500VA	PC-TZM 800VA	PC- TZM 1000VA	PC- TZM 1500VA	PC- TZM 2000VA			
TECHNOLOGY	RELAY CONTROL SYSTERM+MICRO COMPUTER PROGRAMED CONTROL							
	INFORMATION	INPUT VOLTAGE/OUTPUT VOLTAGE/LOAD USAGE/TIME DELAY/NORMAL WORKING/PROTECTION						
		Over Voltage		Output Voltage≥243±4v				
		Low Voltage		Output Voltage≤188v±4v				

	PROTECTION	Over Loading	More Than 120%					
LED DISPLAY		Over Temperture		120℃±10℃				
		Delay Time	Long time(255 seconds)/Short time(5 seconds)					
		Creepage						
	Language		English/Russia/Chinese					
Input Voltage	AC150-270V(A T	AC150-270V(A TYPE);AC135-AC270V(B TYPE);AC105-AC270(C TYPE);AC80V-AC270V(DTYPE)						
Output Voltage	220+/-10% adjustable							
Frequency	50Hz/60Hz							
Phase	Single phase							
Efficency	≥90%							
Ambient Temperature	-15°℃-45°℃							
Relative humidity	<95%							
Waveform distortion	No additional wave from distortion							
Insulation resistance	Normally more than 2MΩ							
Power	500VA	800VA	1000VA	1500VA	2000VA			
Packing size(cm)	47.5*28.5*41.5	47.5*28.5*41.5	47.5*28.5*41.5	47.5*28.5*41.5	47.5*28.5*41.5			
Packing (pcs)	6	6	6	6	6			
G.M(KGS)	17.00	18.66	20.56	21.85	27.35			