

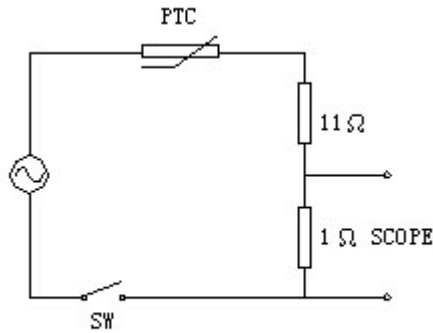


ZMZ7 Serial PTC Degaussing Thermistor

Outline :

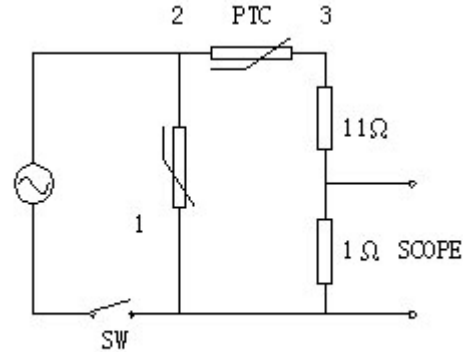
PTC has been widely used in color TV sets and color monitors for its degaussing function. The degaussing thermistor produced by our company features low residual current and quick response, which can quickly overcome the instant current inrush to create a clear and more vivid picture.

*** Examples of Application :**



ZMZ72 型 PTC

ZMZ72 Monolithic PTC



ZMZ73 型 PTC

ZMZ73 Biplate PTC

***Part Number :**

ZMZ7 1 18R M 270

① ② ③ ④ ⑤

- ① Product Series : electronic demagnetizing PTC Thermistor
- ② Casing : 1-Welded casing; 2-bakelite casing (two-leg monolithic PTC) 3-Bakelite casing (three-leg biplate PTC) 4-Optical disk
- ③ Zero-power Resistance : 18R-18Ω
- ④ Tolerance in resistance : M-±30% ; M-±20% ; X-+30%/-20%
- ⑤ Maximum Operating Voltage : 270-270V

Specification :

Part NO.	Rated Zero Power Resistance(Ω)	Max.Operating Voltage(V)	Current Attenuation Characteristics			Condition	
			Inrush (Ap-p)	3 sec (mAp-p)	60sen (mAp-p)	Rated Volt(v)	Load resis(Ω)
MZ71-5R0M140	5 \pm 20%	140	\geq 35	\leq 350	\leq 60	120	1
MZ71-9R0M140	9 \pm 20%	140	\geq 25	\leq 300	\leq 50	120	7.3
MZ71-12RM270	12 \pm 20%	270	\geq 20	\leq 240	\leq 40	220	15
MZ71-14RM270	14 \pm 20%	270	\geq 15	\leq 200	\leq 35	220	10
MZ71-18RM270	18 \pm 20%	270	\geq 20	\leq 250	\leq 30	220	15
MZ71-22RM270	22 \pm 20%	270	\geq 10	\leq 150	\leq 30	220	10
MZ71-27RM270	27 \pm 20%	270	\geq 10	\leq 110	\leq 30	220	5
MZ72-7R0M140	7 \pm 20%	140	\geq 25	\leq 300	\leq 35	120	20
MZ72-12RM270	12 \pm 20%	270	\geq 20	\leq 240	\leq 30	220	15
MZ72-18RM270	18 \pm 20%	270	\geq 20	\leq 250	\leq 25	220	10
MZ73-9R0M140	9 \pm 20%	140	\geq 25	\leq 300	\leq 18	120	3.5
MZ73-12RM270	12 \pm 20%	270	\geq 25	\leq 200	\leq 15	220	20
MZ73-14RM270	14 \pm 20%	270	\geq 25	\leq 200	\leq 12	220	10
MZ73-18RM270	18 \pm 20%	270	\geq 20	\leq 250	\leq 10	220	10
MZ73-27RM270	27 \pm 20%	270	\geq 15	\leq 250	\leq 10	220	10