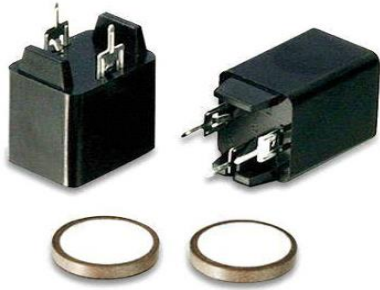
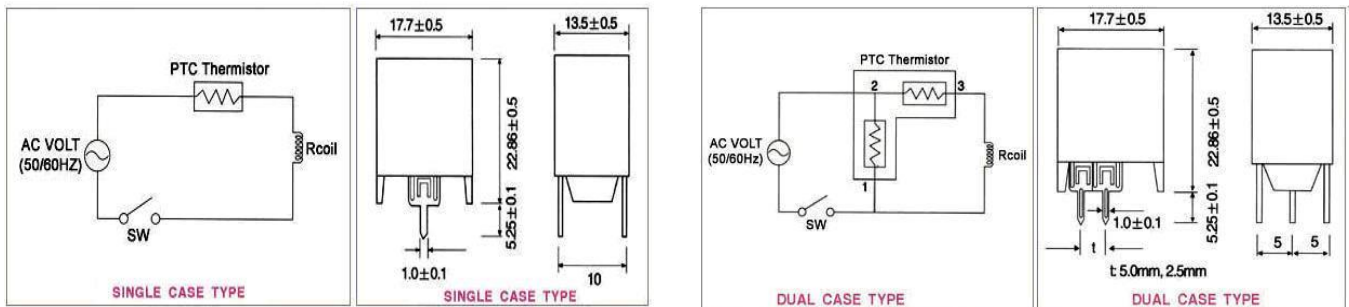


UPC Series (PTC Degaussing)



FEATURES

- A Type and B Type.
- Degaussing PTC thermistor from Unix Tech are specially designed for applications in automatic degaussing circuits of color TV's and monitors etc.
- Degaussing circuits thermistors with low residual current provide quick response and rapid recovery for large inrush current and applicable practically to all power supplies.
- The Phenol-base housings are self-extinguishing fire retardant conform to bulletin 94V-0 of UL standards.



SPECIFICATIONS

Dual Case Type

Part Number	Nominal Resistance At 25 °C (Ω)	Rated Voltage (V)	Max. Operating Voltage(V)	Current Attenuation			Degaussing coil	
				Inrush Ap-p min	After 3 Sec mAp-p max	After180Sec mAp-p max	Reference Ω	Minimum Ω
UPCA4R5 S	4.5	220	270	21	120(6sec)	12	20	10
UPCA5R0 Q	5	120	144	25	100(5 sec)	12	10	5
UPCA5R0 S	5	220	270	20	120(6 sec)	12	20	10
UPCA7R0 S	7	120	144	20	200(5 sec)	10	15	6
UPCA7R0 S	7	220	270	20	120(6 sec)	5	20	12

UPCA8R0 S	8	120	144	20	200(5 sec)	10	20	6
UPCA8R0 S	8	220	270	20	120(6 sec)	5	20	10
UPCA9R0 S	9	220	270	20	100(6 sec)	3	20	10
UPCA120 S	12	220	270	25	200	3	10	10
UPCA140 S	14	220	270	25	150	3	10	10
UPCA180 S	18	220	270	20	150	3	10	10
UPCA200 S	20	220	270	18	150	3	10	10
UPCA250 S	25	220	270	15	150	3	12	10
UPCA270 S	27	220	270	15	150	3	12	10
UPCA300 S	30	220	270	13	200	3	25	10
UPCA360 S	36	220	270	10	200	3	25	10

Mono Case Type

Part Number	Nominal Resistance At 25 °C (Ω)	Rated Voltage (V)	Max. Operating Voltage(V)	Current Attenuation			Degaussing coil	
				Inrush Ap-p min	After 3 Sec mAp-p max	After180Sec mAp-p max	Reference Ω	Minimum Ω
UPCB4R5 S	4.5	220	270	21	120(6 sec)	10	50	10
UPCB5R0 Q	5	120	144	25	200(5 sec)	10	50	5
UPCB5R0 S	5	220	270	20	120(6 sec)	10	50	10
UPCB7R0 Q	7	120	144	20	200(5 sec)	10	50	6
UPCB7R0 S	7	220	270	20	120(6 sec)	10	20	12
UPCB8R0 S	8	120	270	20	200(5 sec)	10	20	6
UPCB8R0 Q	8	220	279	20	150(6 sec)	10	10	10
UPCB9R0 S	9	220	270	20	120(6 sec)	10	10	10
UPCB120 S	12	220	270	25	250	10	10	10
UPCB140 S	14	220	270	25	250	10	10	10
UPCB180 S	18	220	270	20	250	10	10	10
UPCB200 S	20	220	270	18	250	10	10	10
UPCB270 S	27	220	270	16	250	10	10	10
UPCB300 S	30	220	270	16	250	10	10	10

Double Mono Case Type

Part Number	Nominal Resistance At 25 °C (Ω)	Rated Voltage (V)	Max. Operating Voltage(V)	Current Attenuation			Degaussing coil	
				Inrush Ap-p min	After 3 Sec mAp-p max	After180Sec mAp-p max	Reference Ω	Minimum Ω
UPCA7R0 S-A	3.5 (7*2)	220	270	26	200	50	15	12
UPCA9R0 S-A	4.5 (9*2)	220	270	22	200	50	20	10
UPCA140 S-A	7 (14*2)	220	270	25	150	50	12	10
UPCA180 S-A	9 (18*2)	220	270	22	150	50	12	10
UPCA200 S-A	10 (20*2)	220	270	20	150	50	12	10

Disc Type

Part Number	Nominal Resistance At 25 °C (Ω)	Rated Voltage (V)	Max. Operating Voltage(V)	Current Attenuation			Degaussing coil	
				Inrush Ap-p min	After 3 Sec mAp-p max	After180Sec mAp-p max	Reference Ω	Minimum Ω
UPDGS65R0 Q	5	120	144	25	220 (5)	50	10	15
UPDGS67R0 Q	7	120	144	20	200 (5)	50	15	16
UPDGS67R0 S	7	220	270	20	150 (6)	50	20	12
UPDGS69R0 S	9	220	270	20	120 (6)	50	20	10
UPDGS5140 S	14	220	270	25	250	45	10	10
UPDGS5180 S	18	220	270	20	250	45	10	10
UPDGS5200 S	20	220	270	18	250	45	10	10
UPDGS5300 S	30	220	270	16	250	35	10	10