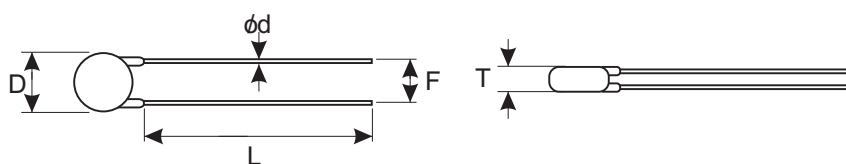


ELECTRONIC BALLAST

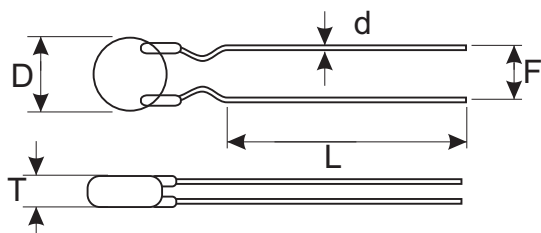
Max Operating Voltage V max (Volt)	Resistance at 25 °C R25 (W)	Rated Current at 25 °C Note 1 I _r (mA)	Switching Current at 25 °C Note 2 I _s (mA)	Max Permissible Switching Current I _{smax} (A)	Leakage Current at V _{max} at 25 °C I _{lk} (ma)	Switching Time at I _s max t _s (sec)	Reference Temperature T _c (°C)	Dimensions (mm)			Part Number
								Dmax	Tmax	F	
265	15	175	350	1.2	14	10	120	12.5	5.6	5.0	PTD4A150H26
	35	90	180	1.0	8	10	120	9.8	5.6	5.0	PTD3A350H26
	55	78	162	0.4	7	10	120	7.8	5.6	5.0	PTD1A550H26
	70	67	135	0.4	7	10	120	7.8	5.6	5.0	PTD1A700H26
	100	55	115	0.4	7	10	120	7.8	5.6	5.0	PTD1A101H26
	120	52	108	0.4	7	10	120	6.0	5.6	5.0	PTD1A121H26
	150	40	80	0.2	6	10	120	6.0	5.6	5.0	PTD0A151H26


Notes:

1. When current $\leq I_r$ the PTCR remains stable at low resistance.
2. When current $> I_s$ the PTCR provides high resistance.

GENERAL CIRCUIT PROTECTION

Max Operating Voltage V max (Volt)	Resistance at 25°C $\pm 30\%$ R25 ()	Rated Current at 25°C Note 1 I _r (mA)	Switching Current at 25°C Note 2 I _s (mA)	Max Permissible Switching Current I _{smax} (A)	Leakage Current at V _{max} at 25°C I _{lk} (ma)	Switching Time at I _s max t _s (sec)	Reference Temperature T _c (°C)	Dimensions (mm)			Part Number
								Dmax	Tmax	F	
24	3.3	220	460	2.0	60	10	80	9.8	5.0	5.0	PTD3E3R3N02
24	4.7	170	360	2.0	50	10	80	9.8	5.0	5.0	PTD3E4R7N02
24	6.8	140	300	2.0	40	10	80	7.8	5.0	5.0	PTD2E6R8N02
24	10	110	230	2.0	40	10	80	7.8	5.0	5.0	PTD2E100N02
24	15	90	190	2.0	30	10	80	7.8	5.0	5.0	PTD2E150N02
32	22	80	160	1.5	30	10	80	7.8	5.0	5.0	PTD2E220N03
32	33	65	135	1.5	30	10	80	7.8	5.0	5.0	PTD2E330N03
140	6.8	330	690	1.4	30	50	120	18.5	5.6	5.0	PTD6A6R8H14
140	10	230	490	1.2	25	20	120	14.0	5.6	5.0	PTD5A100H14
140	22	130	270	1.0	20	15	120	9.8	5.6	5.0	PTD3A220H14
140	75	65	130	0.3	10	10	120	7.8	5.6	5.0	PTD1A750H14
140	180	35	75	0.3	6	10	120	6.0	5.6	5.0	PTD0A181H14
265	6	330	660	3.6	22	10	120	18.5	5.6	10.0	PTD6A6R0H26
265	10	220	440	1.5	17	10	120	14.0	5.6	10.0	PTD5A100H26
265	15	175	350	1.2	14	10	120	12.5	5.6	5.0	PTD4A150H26
265	25	110	220	0.9	8	10	120	9.8	5.6	5.0	PTD3A250H26
265	70	67	135	0.8	7	10	120	7.8	5.6	5.0	PTD1A700H26
265	120	45	90	0.2	6	10	120	6.0	5.6	5.0	PTD0A121H26
265	150	40	80	0.2	6	10	120	6.0	5.6	5.0	PTD0A151H26
420	600	18	38	0.2	4	10	100	7.8	5.6	5.0	PTD1C601H42
550	1200	12	24	0.1	3	10	100	7.8	5.6	5.0	PTD1C122H55
550	1500	10	21	0.1	3	10	100	7.8	5.6	5.0	PTD1C152H55
600	2200	9	18	0.1	3	10	100	7.8	5.6	5.0	PTD1C222H60


Notes:

1. When current $\leq I_r$ the PTCR remains stable at low resistance.
2. When current $> I_s$ the PTCR provides high resistance.