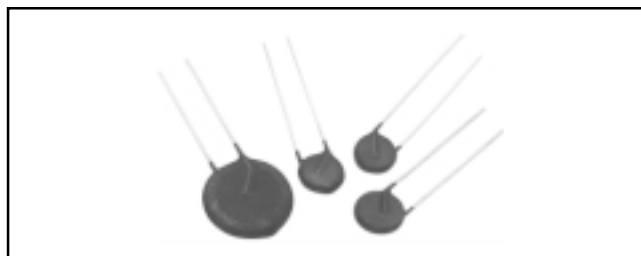


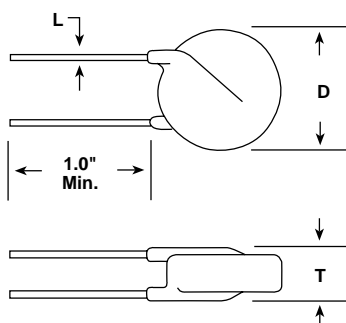
NTC Inrush Current Limiters



TYPICAL APPLICATIONS

- Temperature measurement.
- Temperature control.
- Inrush current limiting.
- Temperature compensation.
- Sensing liquid or air flow.

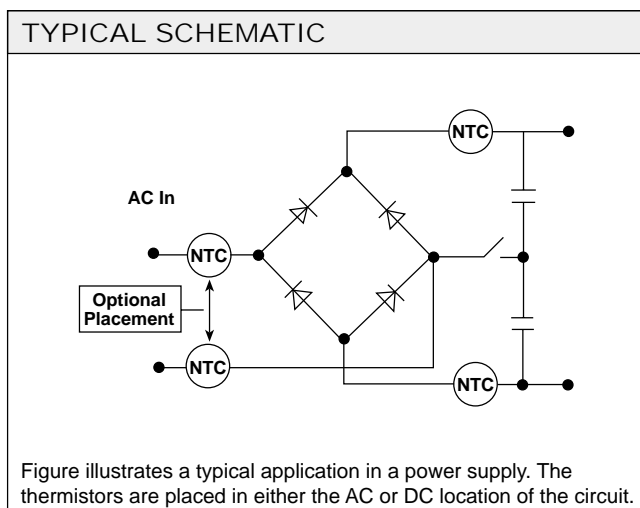
STANDARD ELECTRICAL SPECIFICATIONS and DIMENSIONAL CONFIGURATIONS



PART NUMBER	RESISTANCE R_o @ 25°C (Ω) $\pm 20\%$	I_{max} MAXIMUM STEADY STATE CURRENT (amps)	R @ I_{max} (Ω)	PHYSICAL DIMENSIONS (inches)		
				"D" (Max. Diameter Over Coating)	"T" (Max. Thickness Over Coating)	"L" Lead Diameter
SSN320	1.00	20.00	0.015	0.90	0.30	0.040
SSN330	2.00	18.00	0.030	0.90	0.35	0.040
SSN340	2.50	3.00	0.150	0.60	0.25	0.032
SSN350	2.50	7.00	0.050	0.60	0.25	0.032
SSN360	2.50	9.00	0.040	0.60	0.25	0.032
SSN370	2.50	10.00	0.040	0.90	0.25	0.040
SSN380	2.50	15.00	0.030	0.90	0.30	0.040
SSN390	4.00	5.00	0.150	0.50	0.25	0.032
SSN400	4.00	8.00	0.070	0.60	0.25	0.040
SSN410	4.00	14.00	0.050	0.90	0.35	0.040
SSN420	5.00	2.00	0.400	0.60	0.25	0.032
SSN430	5.00	4.00	0.150	0.60	0.25	0.032
SSN440	5.00	7.00	0.070	0.60	0.25	0.032
SSN450	5.00	8.00	0.050	0.70	0.25	0.040
SSN460	5.00	9.00	0.060	0.90	0.25	0.040
SSN470	5.00	10.00	0.060	0.90	0.35	0.040
SSN480	5.00	12.00	0.060	0.90	0.50	0.040
SSN490	7.00	3.00	0.140	0.50	0.25	0.032



STANDARD ELECTRICAL SPECIFICATIONS and DIMENSIONAL CONFIGURATIONS						
PART NUMBER	RESISTANCE R_0 @ 25°C (Ω) $\pm 20\%$	I_{max} MAXIMUM STEADY STATE CURRENT (amps)	R @ I_{max} (Ω)	PHYSICAL DIMENSIONS (inches)		
				"D" (Max. Diameter Over Coating)	"T" (Max. Thickness Over Coating)	"L" Lead Diameter
SSN500	7.00	4.00	0.150	0.60	0.30	0.040
SSN510	7.00	5.00	0.150	0.60	0.30	0.040
SSN520	7.00	6.00	0.150	0.60	0.30	0.040
SSN530	10.00	1.50	0.250	0.45	0.25	0.032
SSN540	10.00	2.00	0.200	0.45	0.25	0.032
SSN550	10.00	3.00	0.200	0.50	0.30	0.032
SSN560	10.00	5.00	0.200	0.50	0.35	0.032
SSN570	10.00	6.00	0.150	0.60	0.35	0.040
SSN580	12.00	4.00	0.220	0.50	0.30	0.040
SSN600	20.00	1.75	0.600	0.50	0.35	0.032
SSN610	20.00	2.50	0.500	0.50	0.35	0.032
SSN620	25.00	1.50	0.600	0.50	0.30	0.032
SSN630	40.00	2.00	0.600	0.65	0.25	0.032
SSN650	120.00	3.00	0.900	0.95	0.25	0.040
SSN1045	7.00	10.00	0.080	0.95	0.275	0.040
SSN1116	20.00	1.75	0.600	0.50	0.30	0.032
SSN1119	50.00	1.00	0.890	0.45	0.17	0.020
SSN1131	1.30	8.00	0.040	0.55	0.21	0.040
SSN1148	16.00	4.00	0.270	0.85	0.200	0.040
SSN1149	47.00	3.00	0.490	0.77	0.220	0.040
SSN1150	10.00	8.00	0.100	0.85	0.20	0.040
SSN1151	120.00	3.00	0.900	0.925	0.25	0.040
SSN1152	16.00	1.70	0.490	0.55	0.18	0.025
SSN1158	25.00	2.00	0.400	0.60	0.20	0.032
SSN1170	1.00	25.00	0.010	1.10	0.35	0.040
SSN1172	0.700	12.00	0.020	0.77	0.22	0.040
SSN1174	25.00	2.00	0.490	0.55	0.18	0.025
SSN1186	22.00	4.00	0.400	0.59	0.30	0.032
SSN1187	5.00	5.00	0.150	0.60	0.30	0.040



PACKAGING

— Bulk

HOW TO ORDER

SSN
MODEL