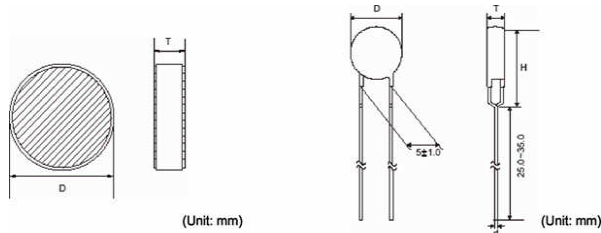
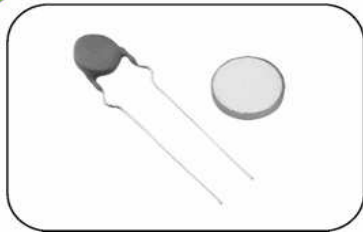


SPL Series PTC Thermistors - 270V, 120C

A range of 120°C trip, 270V rated PTCs for a wide range of applications requiring over-current and/or over-voltage protection.

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 Web: www.atcsemitec.co.uk



Part No.	Curie Temperature	Nominal Zero-power Resistance	Non-operating Current at 25°C	Trip Current at 25°C	Voltage	Maximum Current	Dimensions			
	T _c (°C)						R ₂₅ (Ω)	I _n (mA)	I _t (mA)	V _R (V _{AC})
SPL03151#A2B2	120±10	150	30	90	270	0.30	5.0	5.0	0.5	8.5
SPL03302#A2B2		3000	9	18	270	0.20	5.0	5.0	0.5	8.5
SPL04381#A2B2		380	35	70	270	0.25	6.5	5.0	0.6	10.5
SPL04561#A2B2		560	30	60	270	0.20	6.5	5.0	0.6	10.5
SPL04851#A2B2		850	25	50	270	0.16	6.5	5.0	0.6	10.5
SPL04122#A2B2		1200	20	40	270	0.13	6.5	5.0	0.6	10.5
SPL04192#A2B2		1900	15	30	270	0.11	6.5	5.0	0.6	10.5
SPL05750#A2B2		75	50	150	270	0.50	7.0	5.0	0.6	10.5
SPL05181#A2B2		180	29	70	270	0.30	7.0	5.0	0.6	10.5
SPL06121#A2B2		120	35	100	270	0.40	8.0	5.0	0.6	11.5
SPL06201#A2B2		200	50	100	270	0.35	8.0	5.0	0.6	11.5
SPL06281#A2B2		280	45	90	270	0.29	8.0	5.0	0.6	11.5
SPL07560#A2B2		56	60	200	270	0.80	9.0	5.0	0.6	12.5
SPL07820#A2B2		82	60	160	270	0.50	9.0	5.0	0.6	12.5
SPL08240#A2B2		24	100	300	270	1.10	10	5.0	0.6	13.5
SPL08360#A2B2		36	85	250	270	1.00	10	5.0	0.6	13.5
SPL08390#A2B2		39	75	240	270	1.00	10	5.0	0.6	13.5
SPL08500#A2B2		50	105	210	270	0.73	10	5.0	0.6	13.5
SPL08510#A2B2		51	65	195	270	1.00	10	5.0	0.6	13.5
SPL08620#A2B2		62	55	165	270	1.00	10	5.0	0.6	13.5
SPL08720#A2B2		72	90	180	270	0.60	10	5.0	0.6	13.5
SPL09160#A2B2		16	150	450	270	1.50	11	5.0	0.6	14.5
SPL10150#A2B2		15	140	280	270	1.50	12	5.0	0.6	15.5
SPL10260#A2B2		26	155	310	270	1.10	12	5.0	0.6	15.5
SPL10390#A2B2		39	100	250	270	1.20	12	5.0	0.6	15.5
SPL11110#A2B2		11	200	600	270	2.20	13.5	5.0	0.6	16.5
SPL12100#A2B2		10	230	650	270	2.30	14	5.0	0.6	17.5
SPL12140#A2B2		14	230	460	270	1.70	14	5.0	0.6	17.5
SPL12200#A2B2		20	195	390	270	1.30	14	5.0	0.6	17.5
SPL12270#A2B2		27	120	350	270	1.50	14	5.0	0.6	17.5
SPL14180#A2B2		18	180	450	270	1.80	16	5.0	0.6	19.5
SPL156R2#A2B2		6.2	320	960	270	4.00	17.5	5.0	0.6	20.5
SPL168R0#A2B2	8.0	350	700	270	2.50	17.5	5.0	0.6	20.5	
SPL203R6#A2B2	3.6	460	1380	270	7.00	22	5.0	0.6	25.5	
SPL205R0#A2B2	5.0	505	1010	270	3.60	22	5.0	0.6	25.5	
SPL207R0#A2B2	7.0	425	850	270	3.00	22	5.0	0.6	25.5	
SPL242R4#A2B2	2.4	660	1980	270	10.50	26	5.0	0.8	29.5	

Note: # = R25 tolerance. M=20%, H=25%.

Alternative versions available

Taped parts available in reel or ammo-pack