



PRODUCT BRIEF

EPCOS Protection Devices

PTC Thermistors Heating Elements for 230V Applications

Kit: B59005Z0999A099 Kit Components:	Data Sheet Link	V _r (V _{ac})	Type	T _{ref} (Typ.) °C	R _{min} (V=V _r)	T _{surf} (V=V _r) °C	R _r (V _{meas} ≤1.5V) Ω	V _{bd} V	Curvature mm
B59053A0110A010	DataSheet	230	A53	110	960	135	4200 ±35%	500	< 0.2
B59053A0150A010	DataSheet	230	A53	150	700	170	4200 ±35%	500	< 0.2
B59053A0180A010	DataSheet	230	A53	180	530	200	4200 ±35%	500	< 0.2
B59053A0220A010	DataSheet	230	A53	220	640	235	6000 ±35%	500	< 0.2
B59102R0050A010	DataSheet	230	R102	50	225	100	700 ±50%	400	< 0.05
B59102R0070A010	DataSheet	230	R102	70	130	115	700 ±50%	400	< 0.05
B59102R0110A010	DataSheet	230	R102	110	100	145	700 ±50%	400	< 0.05
B59102R0130A010	DataSheet	230	R102	130	105	160	700 ±50%	400	< 0.05
B59102R0150A010	DataSheet	230	R102	150	90	180	700 ±50%	400	< 0.05
B59102R0180A010	DataSheet	230	R102	180	66	205	700 ±50%	400	< 0.05
B59102R0220A010	DataSheet	230	R102	220	80	240	1000 ±50%	400	< 0.05
B59102R0270A010	DataSheet	230	R102	270	85	280	1300 ±50%	340	< 0.05

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