

RXLB-1 超薄铝壳线绕固定电阻器

RXLB-1 ultrathin aluminum case wirewound fixed resistors

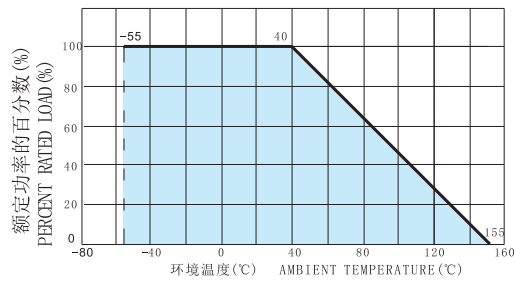
产品特点 FEATURES

- 体积小，功耗大Miniature size and high power
- 可以大电流下工作Worked in a large current
- 性能稳定Stable characteristics
- 可以在恶劣的工控条件的设备上工作Suitable working of automatic equipment for hard condition.

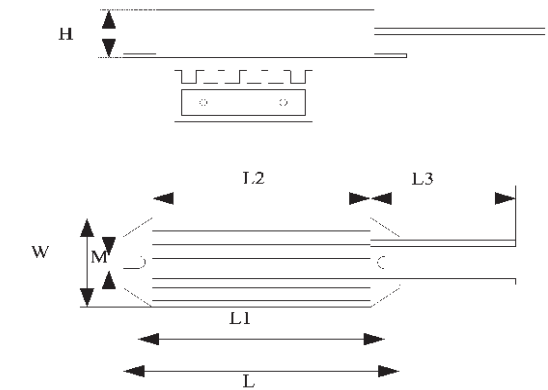
应用 APPLICATIONS

- 变频器 Frequency controller
- 电力系统的控制 the control of electrical power system
- 机车机床等数控设备 equipments of locomotive and machinery with digital control etc
- 用于老化设备 Suitable aging equipment.

降功耗曲线 POWER DERATING CURVE



外形尺寸 DIMENSIONS



功率 Power	尺寸Dimensions(mm)						
	L±1	W±0.5	H±0.3	L1±1	L2±1	M±0.5	L3±10
25W	40	22	9.5	35	30	3	250
30W	50	22	9.5	45	40	3	250
40W	60	22	9.5	55	50	3	250

技术说明 TECHNICAL SPECIFICATIONS

型号Type	额定功率 Rating power(W)	阻值范围 Resistance Range(Ω)	阻值精度 Tolerance Range	温度系数 T.C.R.(10 ⁻⁶ /°C)	绝缘耐压 Dielectric withstanding voltage(V)
RXLB-1	25	0.5-500	± 5%(J) ± 10%(K)	± 250	2000
	30	0.5-1k			2000
	40	0.5-1k			2000

特性 CHARACTERISTICS

试验项目TEST ITEM	性能要求SPECIFICATIONS	试验方法TEST METHOD
耐焊接热Resistance to soldering heat	ΔR≤±(1%R+0.05Ω)	260℃,10Sec
温度快速变化Fast temperature change	ΔR≤±(1%R+0.05Ω)	-55℃/+155℃, 5Cycle
稳态湿热Dampheat,Steady State	ΔR≤±(5%R+0.1Ω)	+40℃, RH93±3%, 1000h
室温耐久性Endurance at room temperature	ΔR≤±(5%R+0.1Ω)	25±2℃, 1000h
引出端强度Terminal strength	ΔR≤±(1%R+0.05Ω)	40N
短期过载Short time overload	ΔR≤±(1%R+0.05Ω)	10P _R , 5Sec