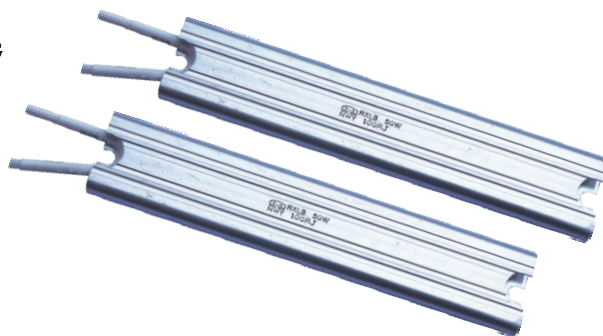


RXLB-2 超薄铝壳线绕固定电阻器

RXLB-2 ultrathin aluminum case wirewound fixed resistors



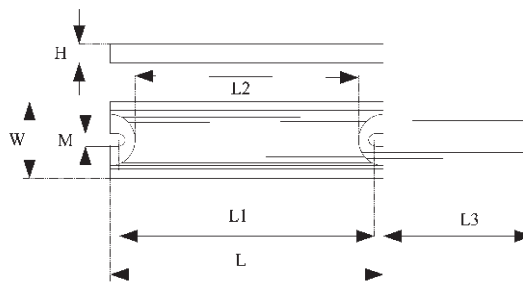
产品特点 FEATURES

- ▶ 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.

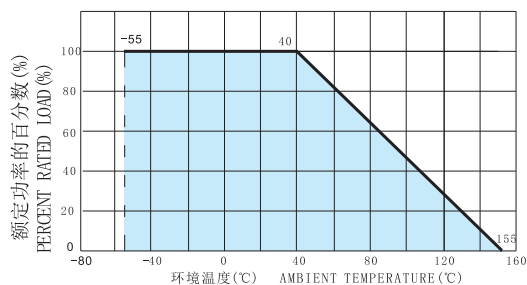
应用 APPLICATIONS

- ▶ 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.

外形尺寸 DIMENSIONS



降功耗曲线 POWER DERATING CURVE



功率 Power	尺寸Dimensions(mm)						
	L±1	W±0.5	H±0.3	L1±1	L2±1	M±1	L3±10
40W	60	26	7	58	43	4	250
50W	130	26	7	125	116	4	250
60W	115	41	7	100	86	5.5	250
80W	140	41	7	135	125	5.5	250
100W	165	41	7	160	150	5.5	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-2	40	0.5-2k	± 5%(J) ± 10%(K)	± 250	2000
	50	0.5-2k			2000
	60	0.5-2k			2000
	80	0.5-2k			2000
	100	0.5-2k			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	$\Delta R \leq \pm (1\%R + 0.05 \Omega)$	260°C, 10Sec
温度快速变化Fast temperature change	$\Delta R \leq \pm (1.5\%R + 0.05 \Omega)$	-55°C/+155°C, 5Cycle
稳态湿热Dampheat, Steady State	$\Delta R \leq \pm (5\%R + 0.1 \Omega)$	+40°C, RH93 ± 3%, 1000h
室温耐久性Endurance at room temperature	$\Delta R \leq \pm (5\%R + 0.1 \Omega)$	25 ± 2°C, 1000h
引出端强度Terminal strength	$\Delta R \leq \pm (1\%R + 0.05 \Omega)$	40N
短期过载Short time overload	$\Delta R \leq \pm (2\%R + 0.05 \Omega)$	10P _R , 5Sec