

RXLG Aluminum Enclosure Resistor

RXLG series resistors are high load, heat-sink performance,non-flame, Stable performance of high voltage pulsing load,and are widely applied toelectrical circuits demanding high adaptability to bad industrial operatingconditions such as power supply,inverters and servo systems

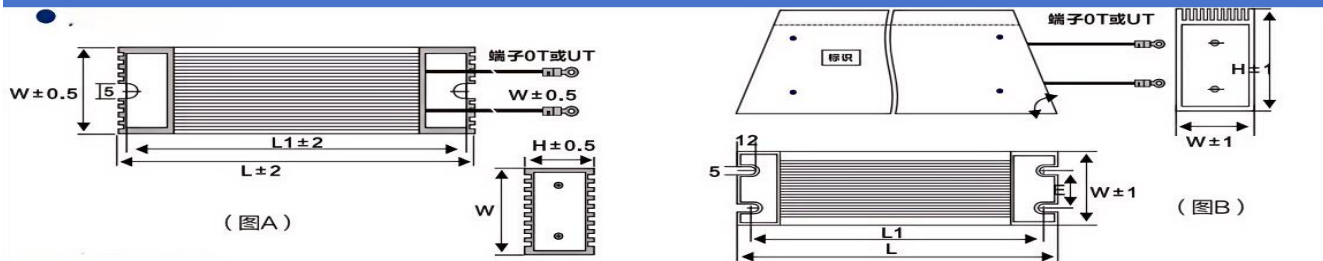


1.Feature

- 1.Rated power range:60W~9000W
- 2.Operating voltage range:<1.5KV
- 3.Rated resistance range:0.1Ω~30KΩ
- 4.Dielectric strength:AC2KV~AC3.5KV 50Hz/5s
- 5.IP rating:IP53
- 6.Vibration:1.5g
- 7.Temperature coefficien:≤400ppm/°C



2.Product Size

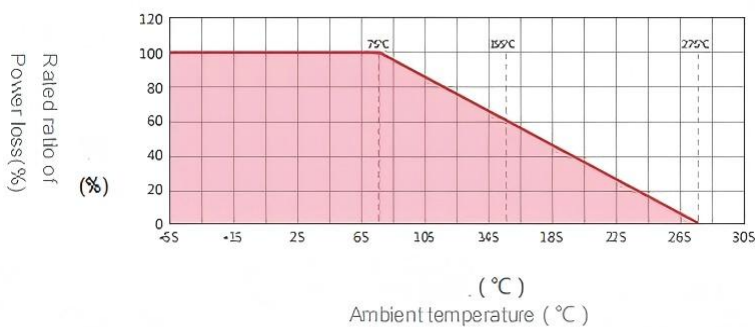
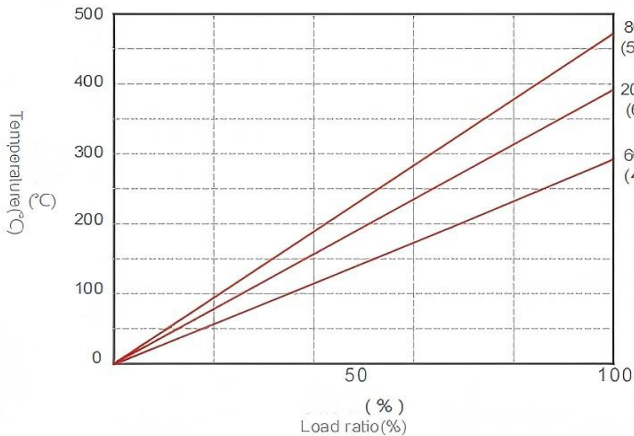


Rated power	Overall	Dimension(mm)							Adaptive variable	Matching
		L	L1	W	H	E	lead wire	Line length	Power(KW)	Electricity old value(R)
50-60	FigureA	115	98	40	20			350	0.4-0.75	750
80		140	123	40	20		1	350		
100		165	148	40	20		1	350		
120		190	173	40	20		1	350	1.5	390
150		215	173	40	20		1	350		
200		165	147	60	30		1.5	350		
300		215	197	60	30		1.5	350	2.2-3.7	150
400		285	247	60	30		1.5	350		
500		335	317	60	30		1.5	350		
800		400	382	60	30		2	350	5.5	100
800	FigureB	400	382	61	59	40.5	2.5	350	7.5	75
1000		400	384	50	107	30	2.5	350	11	40-50
1200		450	434	50	107	30	2.5	350		
1500		485	470	50	107	30	4	350	15	40
2000		550	532	50	107	30	4	350	15-18.5	20-40
2500		550	532	50	107	30	4	350		
3000		550	532	50	107	30	4	350		
4000		700	686	50	107	30	4	350	18.5-22	20-32

Product in above table only applies to occasionally braking.Pls contact our sales for further support if long-time loading or braking is involved

4.Surface Temperature Rise

5.Derating Curve



6.Product Identification Code

