

MBRB 电阻箱

MBRB Resistance Box

产品简述 (Product Profile)

本品是由波纹电阻器组合而成的电阻箱，适用大功率、大电流的制动设备、试验测试设备、电梯、提升机、带式输送机、油田磕头机等。工作电压为 0V~2000V，额定功率 1KW~20KW。

同等规格高于同行或要求的 1.2 倍以上余量生产，可以长时间负载。

选用优质高稳定材质，且线径高于同行 1.2 倍以上，电阻不易烧断和开路且性能更加稳定。

This product is a resistance box composed of a combination of corrugated resistors, suitable for high-power and high current braking equipment, testing equipment, elevators, hoists, belt conveyors, oilfield colliders, etc. The working voltage is 0V~2000V, and the rated power is 1KW~20KW .

Equivalent specifications with a margin of 1.2 times or more higher than peers or requirements can be produced, and can be loaded for a long time.

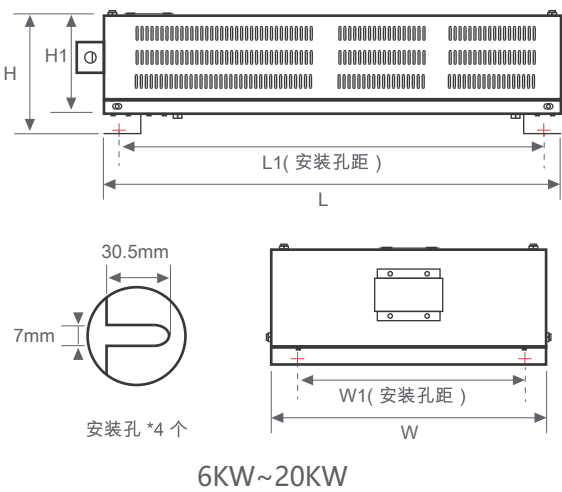
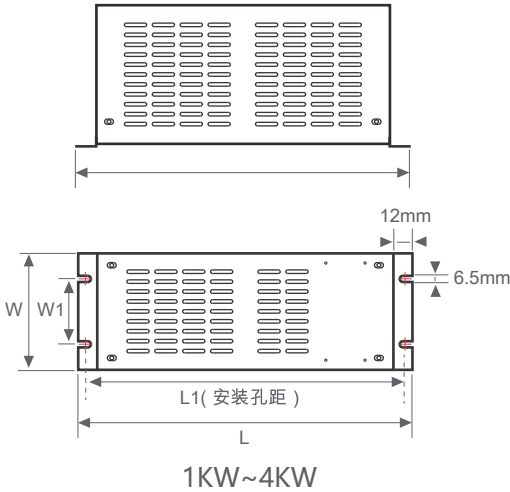
Using high-quality and highly stable materials, with wire diameter more than 1.2 times higher than peers, the resistance is not easily burned or opened, and the performance is more stable .



产品特点 (Product Features)

功率范围 power range	1KW~20KW
电压范围 Voltage range	0.5KV~2KV （可选）
阻值范围 Resistance range	0.1R~100KR
耐压 pressurization	3.5KV/1min 50HZ
IP等级 IP GRADE	IP20
振动 vibrate	0.5g
环境温度 ambient temperature	-40℃~55℃
散热方式 Heat dissipation method	自然冷却，风冷 natural cooling, forced air cooling
额定温升 Rated temperature rise	375℃
温度系数 temperature coefficient	≤400ppm/℃

产品尺寸图 (Product Size)



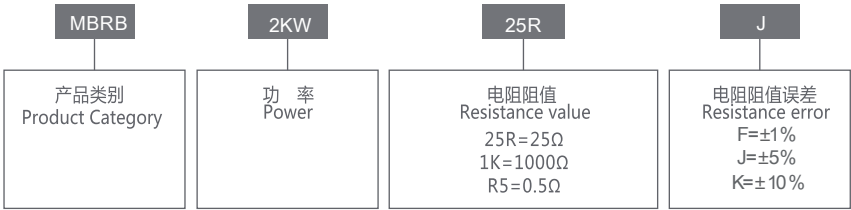
产品尺寸表 (Derating Curve)

规格 Specifications	功率 KW PowerKW	尺寸 MM Size mm					端子 terminal	重量 KG Weight KG	配线 wiring	电阻组合 Resistance combination
		L	W	H	L1	W1				
MBRB	1	350	125	150	330	80	RNB1.25-6	5.3	箱外1米 One meter outside the box	1KW*1
MBRB	1.5	350	125	150	330	80	RNB1.25-6	5.9	箱外1米 One meter outside the box	1.5KW*1
MBRB	2	470	125	150	450	80	RNB1.25-6	6.5	箱外1米 One meter outside the box	2KW*1
MBRB	3	470	125	150	450	80	RNB1.25-6	7.8	箱外1米 One meter outside the box	3KW*1
MBRB	4	506	350	175	480	240	M6	12	接线柱 terminal	1KW*4

规格 Specifications	功率 KW PowerKW	尺寸 MM Size mm						端子 terminal	重量 KG Weight KG	配线 wiring	电阻组合 Resistance combination
		L	W	H	H1	L1	W1				
MBRB	6	600	340	170	145	560	290	M6	14	接线柱 terminal	1.5KW*4
MBRB	8	685	410	170	145	645	340	M6	16.5	接线柱 terminal	2KW*4
MBRB	10	685	410	170	145	645	340	M8	18.5	接线柱 terminal	2KW*5
MBRB	20	685	410	340	145	645	340	M8	18.5	接线柱 terminal	2KW*10

备注：功率及尺寸可以根据客户的需求定做

成品识别码 (Product Identification Code)



MBRB 2KW 25RJ (此款产品为 2KW 25Ω, 精度 5% 的制动电阻箱)
MBRB 2KW 25RJ (This product is a 2KW/25 Ω, 5% precision braking resistor box)