

产品简述 (Product Profile)

BRU系列产品是由波纹电阻器组合而成的电阻箱，适用于大功率，大电流的制动设备、试验测试设备、电梯、起重等变频器的能耗制动回路中。

The BRU series of products are resistor boxes that are assembled with Wire Wound Resistors and are applicable to power-consuming circuits of inverters for braking equipment with high rated power and current, testing equipment, elevators and cranes.



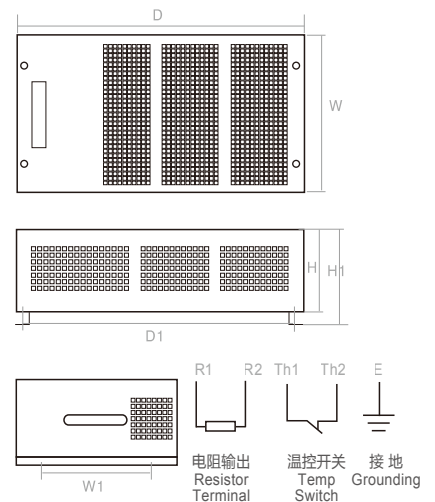
产品特点 (Product Features)

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|-------------------------|---|
| 1. 额定功率范围: 2.4KW-20KW | 1. Rated power range: 2.4KW-20KW |
| 2. 工作电压范围: <800V | 2. Operating voltage range: <800V |
| 3. 额定阻值范围: 1R-1KR | 3. Rated resistance range: 1R-1KR |
| 4. 耐压范围: AC3KV/5S | 4. Dielectric strength: AC 3KV 50Hz 5S |
| 5. IP等级: IP20/IP23 | 5. IP rating: IP20/IP23 |
| 6. 振动: 0.5g | 6. Vibration: 0.5g |
| 7. 温漂范围: ≤400ppm/°C | 7. Temperature coefficient: ≤400ppm/°C |
| 8. 载流体材料: 0Cr25AL5 | 8. Element material: 0Cr25AL5 |
| 9. 优势: 较恶劣工作环境 | 9. Advantages: applicable to relatively harsh operating environment |
| 10. 劣势: 工作电压不是很高, <800V | 10. Disadvantages: operating voltage is not very high, <800V |

产品尺寸表 (Product Size)

规格 Type	功率 Rated power(KW)	尺寸 Dimension(mm)						端子台 螺钉 Terminal	重量 Weight (kg±10%)	建议配线 Cable (mm)	阻值范围 Resistance range(Ω)	组合 Combination
		W ±3mm	D ±3mm	H ±3mm	H1 ±4mm	D1 ±4mm	W1 ±4mm					
BRU	2.4	251	500	117	147	480	180	M6	7.3	6	1Ω-1KΩ	600W*4
	3.0	281	500	132	161	480	240	M6	9.5	6	1Ω-1KΩ	750W*4
BRU	4.5	341	600	142	172	560	291	M6	12.5	10	1Ω-1KΩ	1.5Kw*4
	4.8	341	600	142	172	560	291	M6	12.5	10	1Ω-1KΩ	1.5Kw*4
	6.0	341	600	142	172	560	291	M6	12.5	10	1Ω-1KΩ	1.5Kw*4
BRU	8.0	410.5	685	142	172	642	340	M6	15.4	10	1Ω-1KΩ	2.0Kw*4
	10	410.5	685	142	172	642	340	M6	17.2	16	1Ω-1KΩ	2.0Kw*5
	16	410.5	685	142	344	642	340	M6	30.8	16	1Ω-1KΩ	8.0Kw*2
	20	410.5	685	142	344	642	340	M6	34.4	16	1Ω-1KΩ	10Kw*2

(其他技术参数要求, 请垂询我司业务
For other technical parameters & requirements, please contact our company's salespeople)



成品识别 (Product Identification Code)

RBRU	2K00	0032	8888M	K
产品类别 Product type	功率 Rated power 50W-2500W 0020-20W 2K00-2KW	电阻阻值 Resistance value(ohm) (Ω)indicates resistance value in units of ohms 0R08-0.08Ω,0032-32Ω 1K00-1KΩ	接线 Connection M=端子Terminal	电阻阻值误差 Resistance tolerance H=±3% K=±10% J=±5%