

### 产品简述 (Product Profile)

PRU系列产品是由波纹电阻器组合而成的电阻柜，适用与大功率，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。

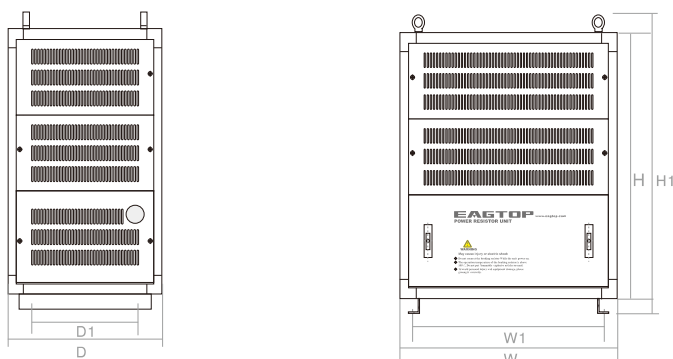
PRU series of products are resistor cabinets made up of Wire Wound Resistors and can be applied to the dynamic braking circuits in the inverters of high-power, high-current braking equipment, laboratory testing equipment, elevators, cranes, etc.



### 产品特点 (Product Features)

- |                           |  |
|---------------------------|--|
| 1. 额定功率范围：30kW~200kW      | 1. Rated power range: 30kW-200kW   |
| 2. 工作电压范围：<1200V          | 2. Operating voltage range: <1200V   |
| 3. 额定阻值范围：0.5R~100R       | 3. Rated resistance range: 0.5kR-100kR   |
| 4. 耐压范围：AC 3KV 50Hz 5s    | 4. Dielectric strength: AC 3KV 50Hz 5s   |
| 5. IP等级：IP00/IP23         | 5. IP rating: IP00/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：大功率                 | 9. Advantage: high power   |
| 10. 劣势：抗震动性稍差             | 10. Disadvantage: low vibration resistance level   |
| 11. 用于电梯、起重大功率制动回路，模拟负荷测试 | 11. For the high-power braking circuits of cranes and elevators and simulation load test |

### 产品尺寸图 (Product Size)



## 产品尺寸表 (Product Size)

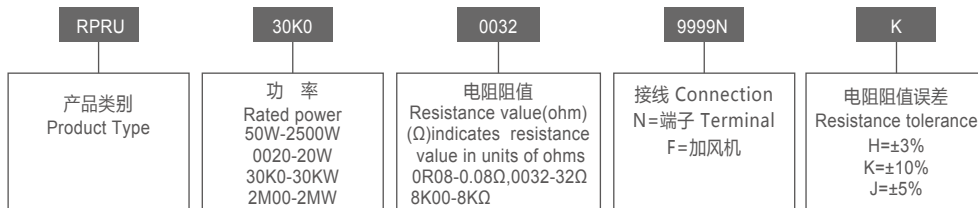
规格 Type	功率 Rated power(KW)	尺寸 Dimension(mm)						端子 Terminal	重量 Weight (kg)	配线 Cable	组合 Combination	阻值范围 Resistance range(Ω)
		W	D	H	H1	D1	W1					
PRU	30	700	500	1100	1185	342	615	M6	73.4	16	12*2.5KW	0.4Ω-1KΩ
	40	700	500	1100	1185	342	615	M6	86.8	25	16*2.5KW	0.4Ω-1KΩ
	50	700	500	1500	1585	342	615	M6	100.2	25	20*2.5KW	0.2Ω-1KΩ
	60	700	500	1500	1585	342	615	M6	113.6	35	24*2.5KW	0.2Ω-1KΩ
	70	700	500	1800	1885	342	615	M6	127	35	28*2.5KW	0.2Ω-1KΩ
	80	700	500	1800	1885	342	615	M6	138.5	50	32*2.5KW	0.1Ω-1KΩ
	90	700	500	2000	2085	342	615	M6	155.3	50	36*2.5KW	0.1Ω-1KΩ
	100	700	500	2000	2085	342	615	M6	165.3	50	40*2.5KW	0.1Ω-1KΩ
	200	1400	500	2000	2085	342	615	M6	330.6	75	2*100KW	0.1Ω-1KΩ

如需要更大功率电阻器，请来电咨询 (If you need higher power resistors, please contact us)  
如需长时负载使用，请来电咨询 (For long load usage, please contact us)

## 供选配件 (Optional Parts)

散热轴流风机(AC Axial Cooling Fan), 户外型防雨百叶窗盖板(Outdoor Rainproof Shutter Cover)

## 成品识别 (Product Identification Code)



PRU.20K0.0003.9999N(“9999N”表示常规品, 20kW/3R 波纹电阻柜 9999N means standard product 20kW/3R Wire Wound Resistor Unit)

PRU.20K0.0003.6218A(“6218A”表示客户代码, 此款产品为客户定制的20kW/3R 波纹电阻柜 6218A means customer 20kW/3R Wire Wound Resistor Unit)