

FLAT TYPE METAL CLAD WIRE-WOUND Resistors

GH Series 薄型鋁殼電器 (GH 系列)

FEATURES

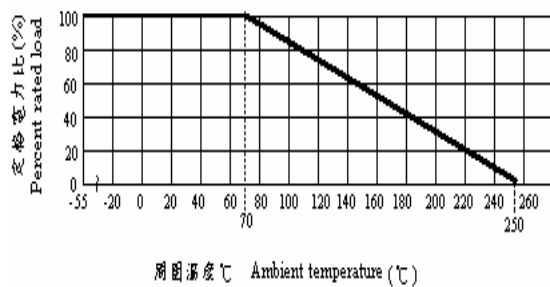
- High power rating, and ultra precision.
- Standard winding & non-inductive winding or high resistance value types.
- High stability, strong construction and anti-surge to 20KV.

CHARACTERISTICS

性能

ITEM 項目	SPEC. 規格	REMARKS 備註
Stocks Temperature Range	-55~+250°C	Resistance Tolerance: ±5%、±10%
Load life under high temperature 高溫負荷壽命	±5%	Rated voltage at Room temp.for 1,000 hours 額定電壓室溫 1,000 小時
Load life under high humidity 耐濕負荷壽命	± 5%	40°C,95% RH for 1,000 hours 40°C,95% RH 1,000 小時
Short time overload 短時間過負荷	± 0.5%	6.25 times the rated power for 5 seconds 6.25 倍額定功率 5 秒
Temperature coefficient of resistance 溫度係數	± 250ppm	measured at room temperature and room temperature+100 °C
Insulation resistance 絕緣電阻	>1,000MΩ	500 volt Insulation test

SURFACE TEMPERATURE RAISE VS.LOADED POWER

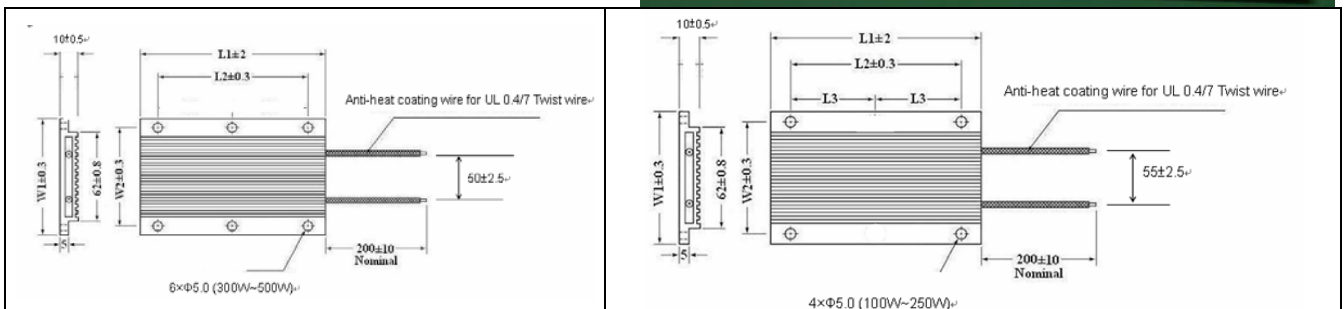


成品照片



RATING,DIMENSIONS

額定,尺寸



Type	Rated Power 額定功率	Resistance Range (Ω)		Maximum Working Voltage 最高使用電壓	Dielectric Withstanding Voltage 耐電壓	Dimension (mm)			
		Standard Type	Non-inductive Type			L1±1	L2±0.3	W1±0.3	W2±0.3
GH 100	100W	1Ω~1.0KΩ	2Ω~500Ω	\sqrt{PR}	1,500V	90	70	80	70
GH 150	150W	1Ω~1.2KΩ	2Ω~600Ω	\sqrt{PR}	1,500V	120	100	80	70
GH 200	200W	1Ω~1.4KΩ	2Ω~700Ω	\sqrt{PR}	1,500V	150	130	80	70
GH 250	250W	1Ω~1.6KΩ	2Ω~800Ω	\sqrt{PR}	1,500V	180	160	80	70
GH 300	300W	1Ω~1.8KΩ	2Ω~900Ω	\sqrt{PR}	1,500V	210	190	80	70
GH 400	400W	1Ω~2.0KΩ	2Ω~1KΩ	\sqrt{PR}	1,500V	270	250	80	70
GH 500	500W	1Ω~2.5KΩ	2Ω~1.2KΩ	\sqrt{PR}	1,500V	330	310	80	70