

• Product Description

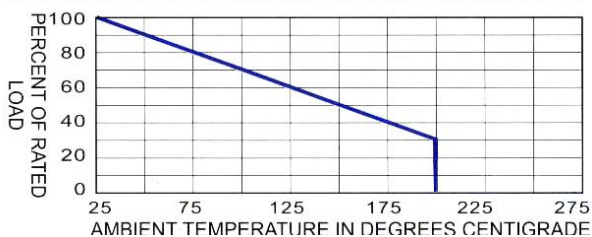
All of the assembled LMEM braking resistors are mounted in a vented mill-galvanized enclosure.

• Optional Features

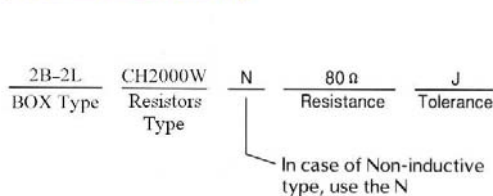
- ☆ Space heater with thermostat
- ☆ Fan with excellent heat dissipation (Fan size: 120×120mm)

BOX TYPE	可容納裝入電阻功率範圍 Assy watter range	LxWxH(m/m)	L1	W1	BOX WEIGHT (Kg)
1B-1A	250W~1500W	360×150×170			
2B-2L	2000W~3000W	720×150×170			
2B-2H	2000W~3000W	360×150×320			
2B-2W	2000W~3000W	360×300×170			
3B-3W	3000W~4500W	360×450×170			
4B-4W	4000W~6000W	360×600×170			
4B-2L2W	4000W~6000W	720×300×170			
4B-2L2H	4000W~6000W	720×150×320			
4B-2W2H	4000W~6000W	360×300×320			
5B-5W	5000W~7500W	360×750×170			
6B-2L3W	6000W~9000W	720×450×170			
8B-2L4W	8000W~12000W	720×600×170			
10B-2L5W	10000W~15000W	720×750×170			

WATTAGE VS. AMBIENT TEMP.DERATING



HOW TO ORDER



	Resistance Tolerance
F	± 1 %
G	± 2 %
H	± 3 %
J	± 5 %
K	± 10 %

PERFORMANCE

Parameters	Test Conditions	Specifications
Short Time Over Load	5X wattage rating-5sec.	△ R ± (2%+0.05 Ω) MAX
Moisture Load Life	temp 40 °C moisture 95% 1/10 X wattage rating (1.5Hr ON-0.5Hr OFF) - Repeat 1000Hr	△ R ± (3%+0.05 Ω) 5MΩ MIN.
Load Life	Load Rating (1.5Hr ON 0.5Hr OFF) Repeat 1000Hr	△ R ± (5%+0.05 Ω) MAX
Thermal Shock	power rating load 30 minutes → -25 °C 15 minutes	△ R ± (2 %+0.05 Ω) MAX
Dielectric Strength	AC1500V 1minute	△ R ± (0.5%+0.05 Ω) MAX
Insulation Resistance	Under the same test condition of Dielectric Strength, load DC500V and measure the Insulation R.	20MΩ MIN.
Temp. coefficient	± 260ppm/ °C	
Operating Temp.	-55 °C →+200°C	