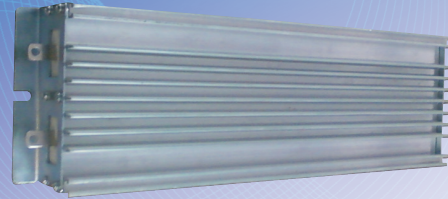
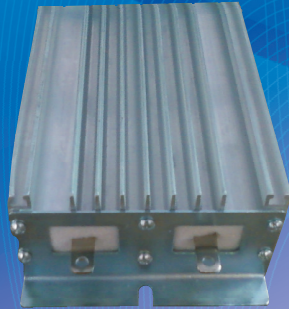
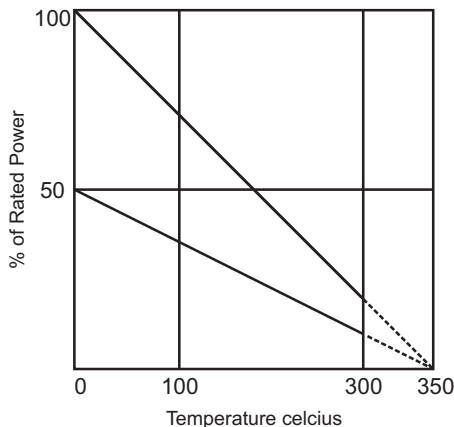


**HIGH POWER
ALUMINIUM
RESISTOR
TYPE: HPAR**



TYPE: HPAR



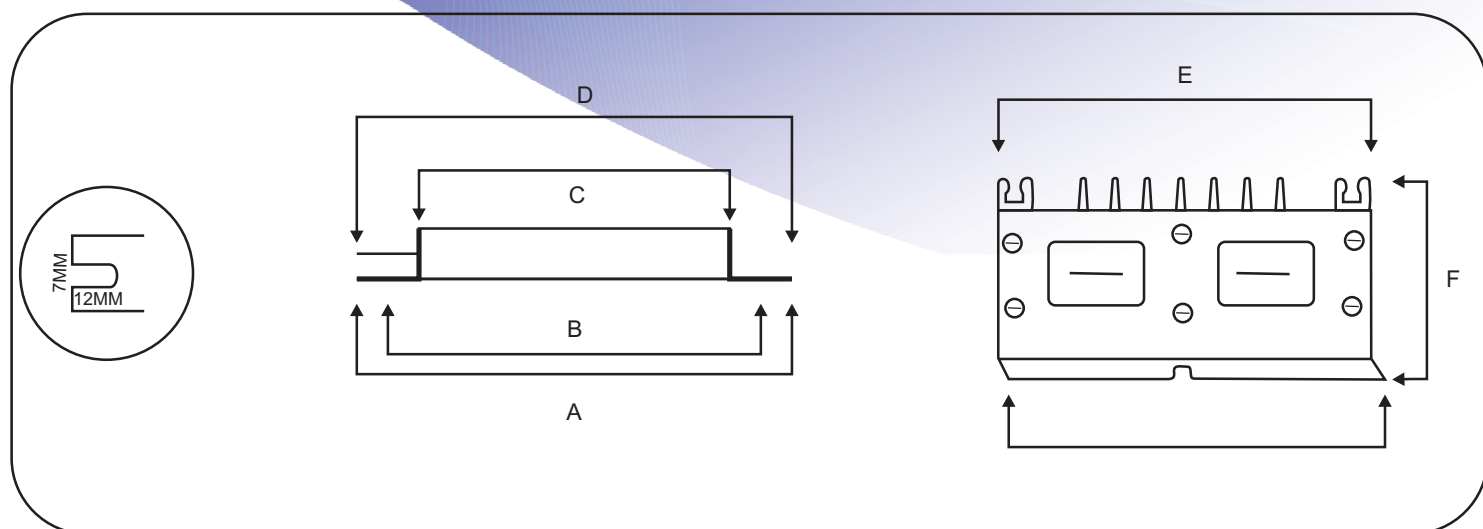
50% Rated without additional heat sink
100% Rated with additional heat sink

FEATURES

- Low Price Small Size.
- High Power and Excellent load life stability
- Excellent short time over load
- Strongly resistant to moisture & solvent.
- Self-extinguish material is used in encapsulation.
- Non-inductive type available.
- High-surge-resistant items are available.
- **Wire terminals available. Standard length 300mm** longer length upto 1.25 mtrs. can also be supplied.
- Models with thermal switch available.
- Custom built resistors is our speciality.

1. Operating Temp.	-55°C - +350°C
2. Insulation Resistance	>20MW MIN
3. Dielectric Strength	AC1500V, 3500V, 5000V for 1 min
4. Temp. Coefficient	50 ppm/°C, 100 ppm/°C, 260 ppm/°C
5. Short Time Over Load	10 X Wattage Rating, 10 sec
6. Moisture resistance	temp 40°C moisture 95% DC100v500h
7. Thermal Shock	Wattage Rating 30min. -25°C, 15min
8. Vibration	10c/c ~ 50 c/s ~ 10 c/s (1min) -2h each of paralleled and right angle.
9. Load Life	Wattage Rating 1.5 h On, 30min off, 1000h
10. Derate to zero	at 350°C

Type : HPAR



Dimensions(mm)

POWER	A	B	C	D	E	F	WEIGHT
750W	185	173	153	185	115	60	1.500KG
1KW	235	223	203	235	115	60	1.850KG
1.2KW	285	273	253	285	115	60	2.300KG
1.5KW	335	323	303	335	115	60	2.850KG
2KW	385	373	353	385	115	60	3.200KG
2.5KW	435	423	403	435	115	60	3.600KG
3KW	485	473	453	485	115	60	4.100KG
3.5KW	535	523	503	535	115	60	4.350KG
4KW	585	573	553	585	115	60	4.800KG
4.5KW	635	623	603	635	115	60	5.275KG
5KW	685	673	653	685	115	60	5.750KG
5.5KW	735	723	703	735	115	60	6.225KG
6KW	785	773	753	785	115	60	6.700KG