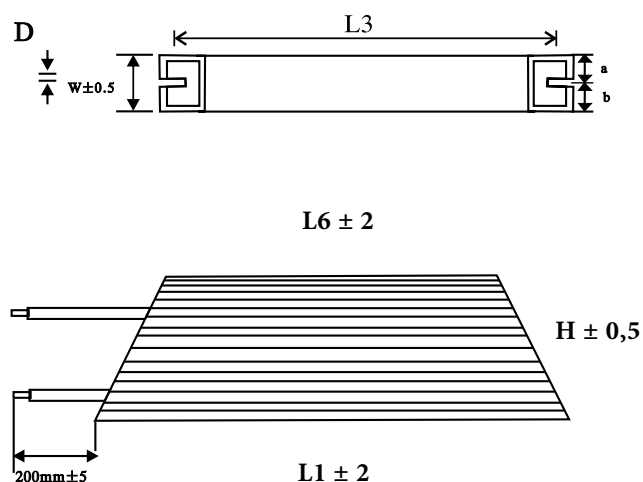


# HIGH-POWER METAL-CALD WIREWOUND RESISTOR (BARKING RESISTORS)

## INTRODUCTION

An aluminum encased resistor that consists of an alloy metal coil-type resistance element assembled into an aluminum enclosure. Following high-temperature anodization, the enclosure is filled with a special non-flammable cement paste and after hardening, insulation is applied through a high-temperature process. Since the resistor is embedded in the heat-proof cement, it is not affected by external mechanical force, dusty environments, or extreme duty. It is durable and vibration-proof, dissipates heat well, and has a low temperature coefficient, with resistance varying in direct proportion. Supporting a flexible range of applications, the product is easy to utilize and install. Applications include industrial machinery, load testing, electric power distribution, etc.



## TYPE: MVL

(W)	(mm)					
	L1	L2	L3	H	D	W
60W	100	72	88	40	5.5	20
80W	110	80	98	40	5.5	20
100W	115	87	103	40	5.5	20
120W	165	135	153	40	5.5	20
150W	185	155	173	40	5.5	20
200W	215	185	203	40	5.5	20
100W	100	64	89	60	5.5	30
200W	165	125	153	60	5.5	30
300W	215	175	202	60	5.5	30
400W	265	225	253	60	5.5	30
500W	285	245	273	60	5.5	30
600W	300	260	288	60	5.5	30
800W	330	288	318	60	5.5	30
1000W	300	262	288	107	5.5	50
1500W	400	362	392	107	5.5	50
2000W	450	418	440	107	5.5	50
2500W	485	450	474	107	5.5	50
3000W	550	510	540	107	5.5	50