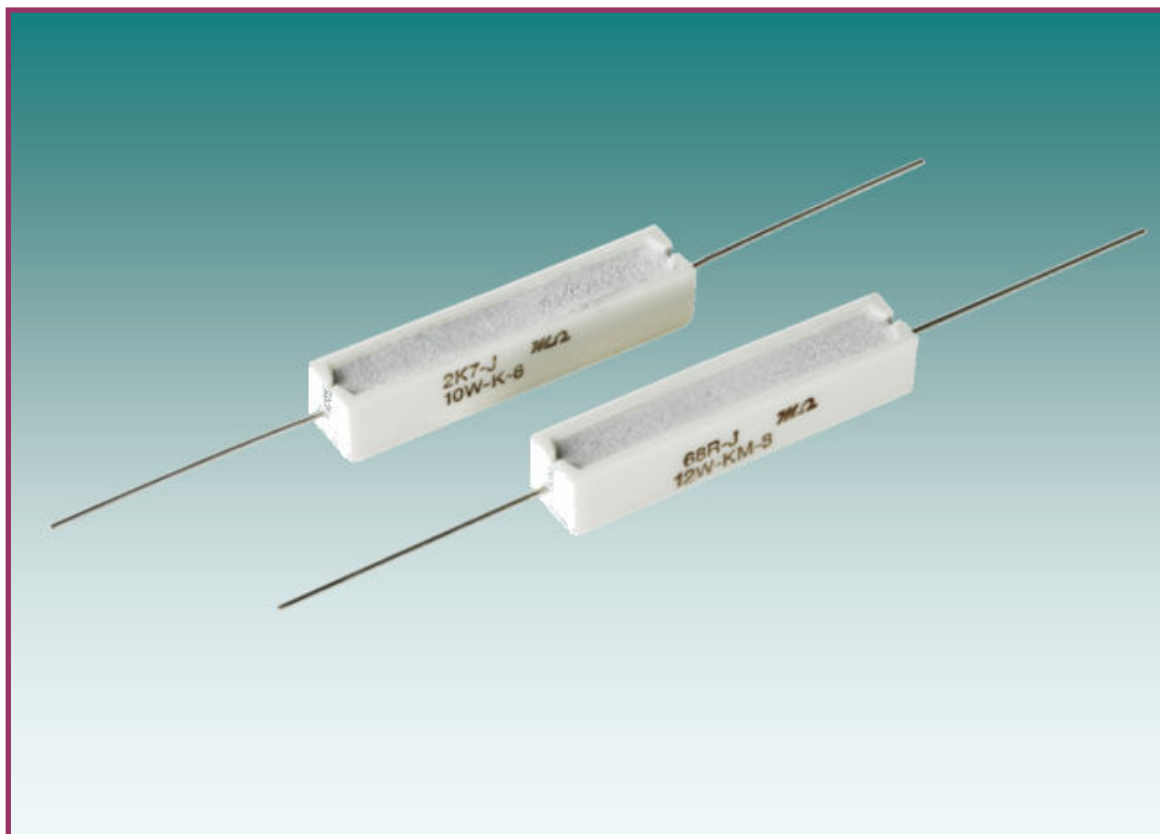


WLO MODULOHM

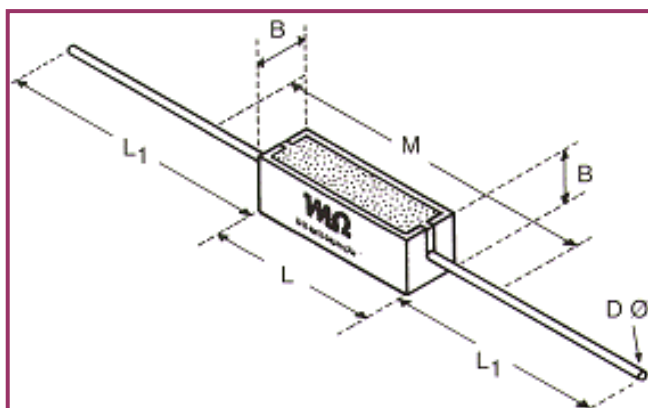
CERAMIC HOUSED POWER WIREWOUND RESISTORS Series K-8/KM-8/KS



The MODULOHM K8 wirewound axial leads power resistors series have 8 sizes from 5W to 12W. Because all our resistors are **fully welded** they can be used in commercial as well as in industrial equipment. The resistor element is wound in a single layer on a glass fibre rod, and the connection to the terminals are all welded with a unique welding technique.

The resistor element is imbedded in a steatite case with a ceramic substance, producing a resistor with high electrical qualities and excellent mechanical strength. The terminals are made of nickel silver, and are hot-tinned to secure excellent solder ability and low heat transfer to P.C.B.

The MODULOHM resistors are produced in EU making it possible to offer our customers a high grade of flexibility. Customer specified versions are possible.

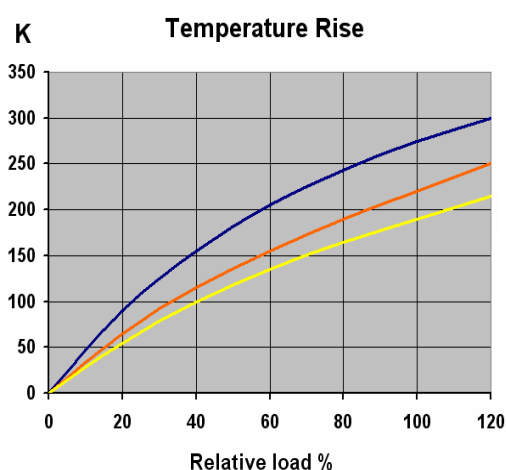


Properties

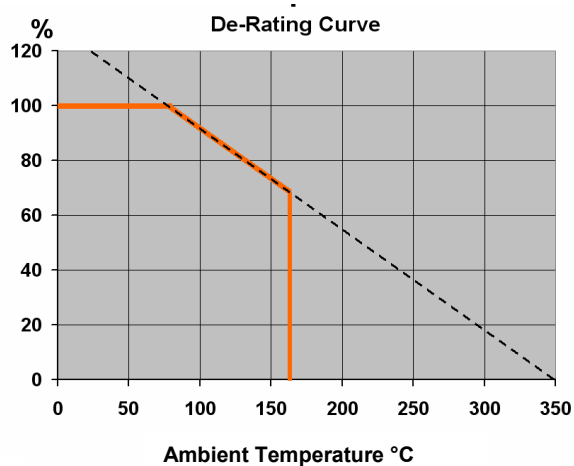
Standard resistor values E12 $\pm 10\%$ or $\pm 5\%$
Customer specified resistor values possible.

Type	Rated Power P 70 (W)	Resistance Range Ω	Dimensions (mm)				
			L	L ₁	B	D Ø	M
5W-KS-8	5	R1 - 10K	25	36	7	0,8	45
5W-KM-8	5	R1 - 8K2	22	36	8	0,8	42
7W-KM-8	7	R1 - 47R	22	36	10	0,8	42
5W-K-8	5	56R - 8K2	22	36	10	0,8	
10W-KM-8	10	R27 - 100R	36	36	10	0,8	56
7W-K-8	7	120R - 18R	36	36	10	0,8	
12W-KM-8	12	1R - 180R	48	36	10	0,8	68
10W-K-8	10	220R - 22K	48	36	10	0,8	

Thermal Characteristics



- 1: 7W-KM/10W-KM/12W-KM
2: 5W-KS/ 5WKM /7W-K8/10W-K8
3: 5W-K8



Type identification:

When you have chosen the M - K type, and the ohm value, please specify the resistor as follows. () only part in ID if option is chosen.

M - 5W- KS-8 1k5 (XXX)

— Ohm Value (Examples: 0R22 = 0,22 Ω , 2R2=2.2 Ω ; 22R=22 Ω ; 220R=220 Ω)
— Type K8, KS8, KM8,
— Nominal load 5 - 12W
— Modulohm type

XXX > 400: Customer specified type (); Standard type