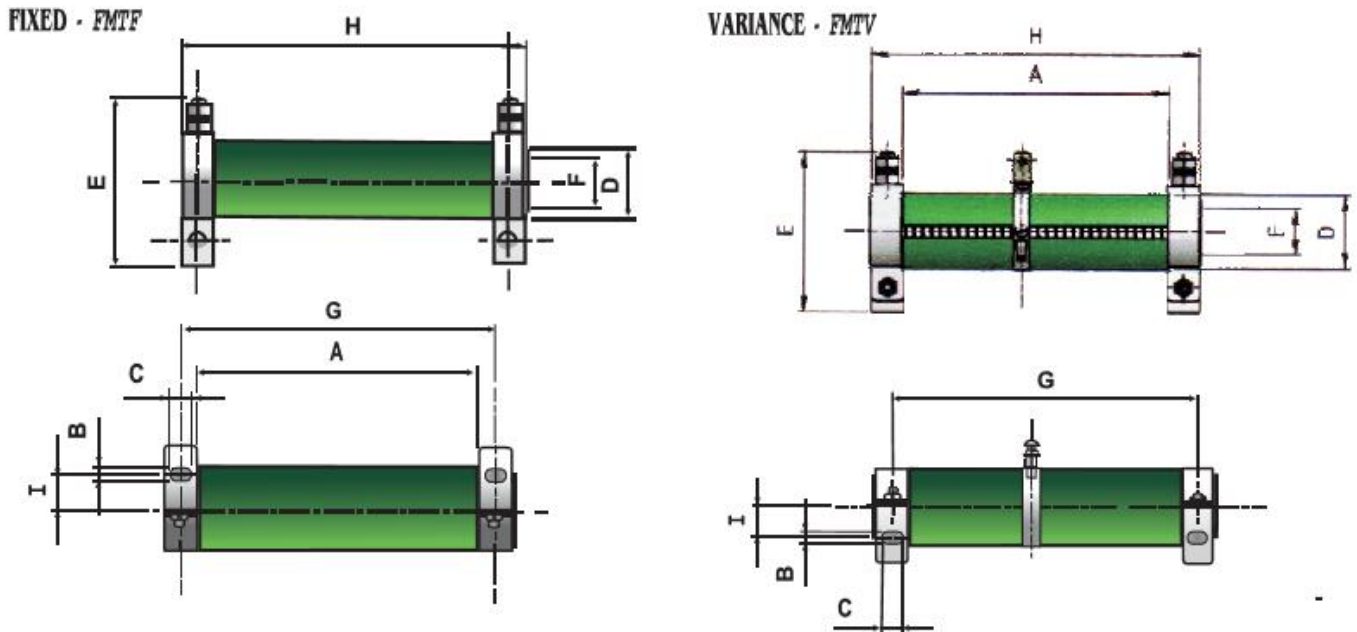


Electric Silicon Coated Low-Inductive Wire Wound Power Resistors

Tubular Ceramic Wire Wound Resistors with Foot / Termination

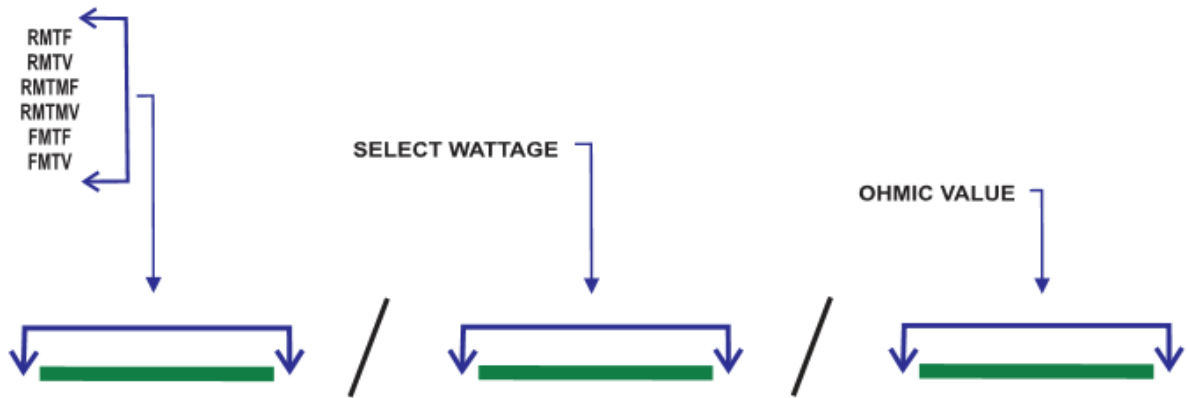


<u>WATTAGE</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>
75	68	5	8	30	73	20	84	100	12
100	103	5	8	30	73	20	119	135	12
120	133	5	8	30	73	20	149	165	12
130	148	5	8	30	73	20	164	180	12
150	168	5	8	30	73	20	184	200	12
180	188	5	8	30	73	20	204	220	12
200	218	5	8	30	73	20	234	250	12
230	268	5	8	30	73	20	284	300	12
250	288	5	8	30	73	20	304	320	12
300	218	5	8	40	78	20	234	300	12
350	268	5	8	40	78	20	284	320	12

Lomacor Electric silicon coated low-inductive wire wound power resistors are produced in a modern facility using state of the art machinery. An efficient and streamlined production process coupled with strict quality control procedures ensure a consistent quality product manufactured to fine tolerances. Lomacor Electric has developed its own unique resistor coating which offers outstanding electrical insulation and mechanical protection over the winding, while being able to withstand temperatures up to 300C.

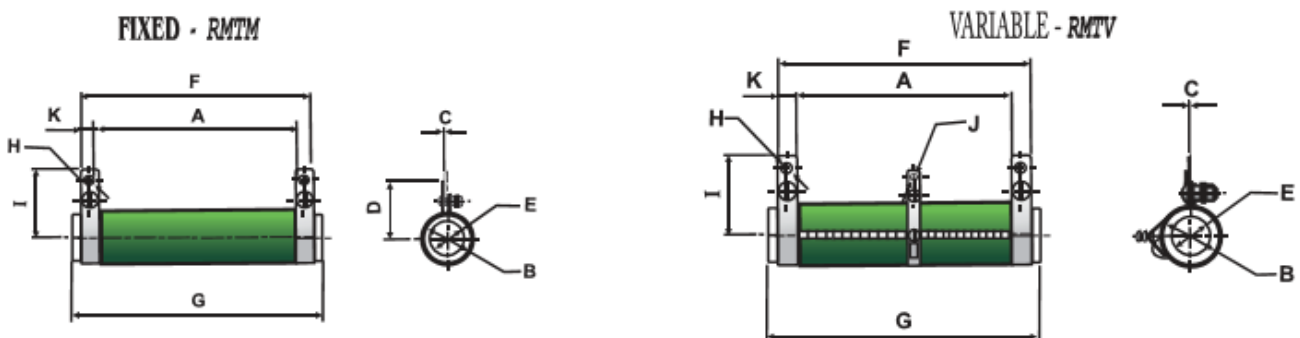
A quick delivery time can be offered and we cater for small or large quantities. The ordering guide on the "How to order" page will assist you in ordering the appropriate resistor for your application. Specials are available on request.

How to Order:



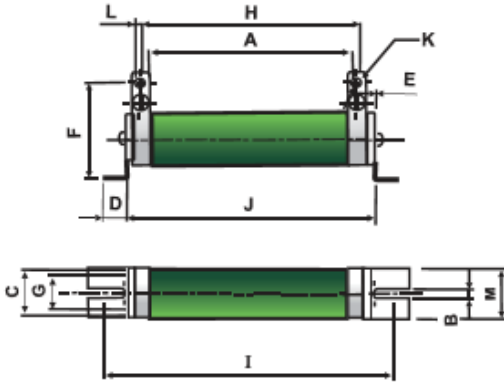
EXAMPLE: RMTMV/ 200W/ 840Ω

Tubular Ceramic Wire Wound Resistors Withradial Mounted Terminals

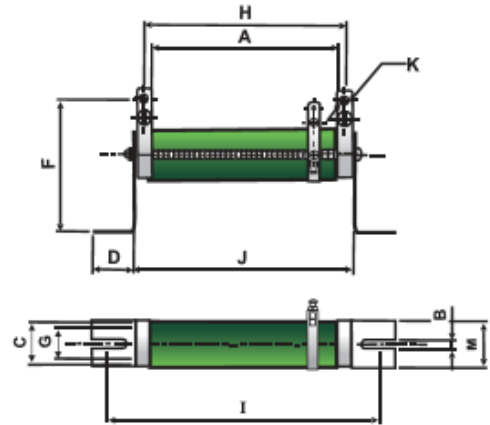


<u>WATTAGE</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>	<u>J</u>	<u>K</u>
15	35	16	0.7	30	9	41	55	3	25	3	6
20	45	16	0.7	30	9	51	65	3	25	3	6
30	55	16	0.7	30	9	61	75	3	25	3	6
40	80	16	0.7	30	9	86	100	3	25	3	6
50	100	20	0.7	32	10	106	120	3	27	3	6
60	120	20	0.7	32	10	126	140	3	27	3	6
75	70	30	0.9	45	20	80	100	5	40	4	10
100	105	30	0.9	45	20	115	135	5	40	4	10
120	130	30	0.9	45	20	140	165	5	40	4	10
130	150	30	0.9	45	20	160	180	5	40	4	10
150	170	30	0.9	45	20	180	200	5	40	4	10
180	190	30	0.9	45	20	200	220	5	40	4	10
200	220	30	0.9	45	20	230	250	5	40	4	10
230	270	30	0.9	45	20	280	300	5	40	4	10
250	290	30	0.9	45	20	300	320	5	40	4	10
300	220	40	1	50	20	230	300	5	45	5	10
350	260	40	1	50	20	270	320	5	45	5	10
500	320	45	1	53	25	330	350	5	48	5	10

FOOT MOUNT FIXED - RMTMF



FOOT MOUNT VARIABLE - RMTMV



<u>WATTAGE</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>	<u>J</u>	<u>K</u>	<u>L</u>	<u>M</u>
15	35	6	16	15	1	45	9	41	75	55	3	6	20
20	45	6	16	15	1	45	9	51	85	65	3	6	20
30	55	6	16	15	1	45	9	61	95	75	3	6	20
40	80	6	16	15	1	45	9	86	120	100	3	6	20
50	100	6	20	15	1	47	10	106	140	120	3	6	20
60	120	6	20	15	1	47	10	126	160	140	3	6	20
75	70	8	30	30	1	75	20	80	130	100	5	10	33
100	105	8	30	30	1	75	20	115	165	135	5	10	33
120	130	8	30	30	1	75	20	140	195	165	5	10	33
130	150	8	30	30	1	75	20	160	210	180	5	10	33
150	170	8	30	30	1	75	20	180	230	200	5	10	33
180	190	8	30	30	1	75	20	200	250	220	5	10	33
200	220	8	30	30	1	75	20	230	280	250	5	10	33
230	270	8	30	30	1	75	20	280	330	320	5	10	33
250	290	8	30	30	1	75	20	300	360	320	5	10	33
300	220	8	40	30	1.2	80	20	230	280	330	5	10	43
350	260	8	40	30	1.2	80	20	270	330	300	5	10	43
500	320	8	45	30	1.2	83	25	330	280	350	5	10	48

Variations Of Ohms Law:

VOLTS
 $VOLTS = \sqrt{WATTS \times OHMS}$

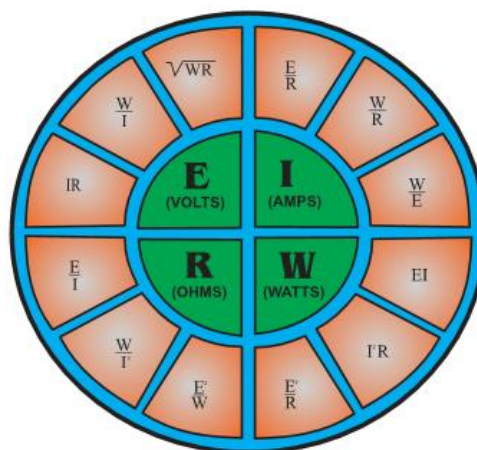
$VOLTS = \frac{WATTS}{AMPERES}$

$VOLTS = AMPERES \times OHMS$

OHMS
 $OHMS = \frac{VOLTS}{AMPERES}$

$OHMS = \frac{VOLTS^2}{WATTS}$

$OHMS = \frac{WATTS}{AMPERES^2}$



AMPERES

$AMPERES = \frac{VOLTS}{OHMS}$

$AMPERES = \frac{WATTS}{VOLTS}$

$AMPERES = \sqrt{\frac{WATTS}{OHMS}}$

WATTS

$WATTS = \frac{VOLTS^2}{OHMS}$

$WATTS = AMPERES^2 \times OHMS$

$WATTS = VOLTS \times AMPERES$