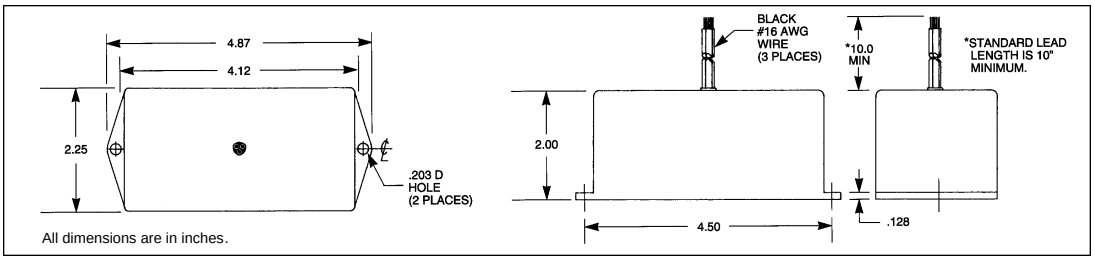


Electrocube, the largest U.S. manufacturer of arc suppressing resistor-capacitor (RC) networks has expanded its capabilities into the industrial motor and controls market with the introduction of its new series of three-phase high voltage RC networks.

Designated as the RG2561 through RG2564 (660 VAC) and RG2571 through RG2574 (480 VAC) Series, these new product lines are designed to meet the exacting electrical and physical requirements of heavy duty industrial applications.

The creation of this new product line complements Electrocube's extensive lines of single-phase and three-phase RC networks for electronic instrumentation and control. These RC networks allow Electrocube to continue its role as a leader in the design, development and manufacture of the highest quality RC networks in the United States.

Consult Electrocube for all your RC networks and precision film capacitor requirements.

FEATURES:

- ***480 and 600 VAC ratings***
- ***Three-phase Delta and WYE configurations***
- ***Varistor options available***
- ***Capacitance: 0.47 µF, ±10% tolerance***
- ***Resistance: 22 to 680 ohms, ±5%, 10 watt***
- ***Enclosure meets UL-94VO flammability requirements***
- ***Standard lead length is 10"***
- ***Custom configurations***

SERIES SELECTION

SERIES	VAC	Y	Δ	VARISTOR
RG2561	660	no	yes	no
RG2562	660	yes	no	no
RG2563	660	no	yes	yes
RG2564	660	yes	no	yes
RG2571	480	no	yes	no
RG2572	480	yes	no	no
RG2573	480	no	yes	yes
RG2574	480	yes	no	yes

RESISTOR SELECTION

DASH NO.	OHMS
-1	22Ω
-2	33Ω
-3	47Ω
-4	68Ω
-5	82Ω
-6	100Ω
-7	150Ω
-8	220Ω
-9	330Ω
-10	470Ω
-11	680Ω

HOW TO ORDER

RG2564 - 8 - 12

SERIES
(See Series Selection Chart)

RESISTOR
(See Resistor Selection Chart)

LEAD LENGTH (INCHES)
(Note: standard lead length is 10" ±.010"; specify lead lengths in 1" increments)

CAPACITOR: 0.47 µF, ±10%
RESISTOR: Ohms ±5%, 10 Watt
CASE: ABS Plastic/Epoxy Fill

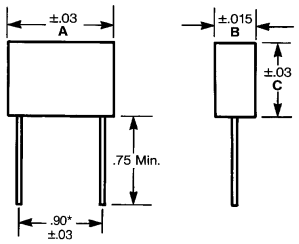
All resistors are rated 1/2 watt.

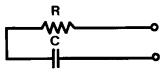
Maximum peak surge voltage is 1 1/2 times the rated DC voltage.

For other lead lengths and resistor values, consult factory.

*Networks with MTW leads have nominal lead spacing.

Temperature range:-40° to +80° C.





Available in solid wire and stranded wire leads. See part numbers below.

CAPACITY MFD	RESISTANCE OHMS 10%	RATED VOLTAGE	PEAK PULSE VOLTAGE	A IN.	B IN.	C IN.	#20 AWG TINNED SOLID WIRE	#18 AWG MTW 3" LEADS
0.5±10%	22	200 VDC OR 125 VAC	300V	1.00	.38	.63	RG1780-1	RG1983-1
0.5±10%	33		300V	1.00	.38	.63	RG1780-2	RG1983-2
0.5±10%	47		300V	1.00	.38	.63	RG1780-3	RG1983-3
0.5±10%	68		300V	1.00	.38	.63	RG1780-4	RG1983-4
0.5±10%	82		300V	1.00	.38	.63	RG1780-5	RG1983-5
0.5±10%	100		300V	1.00	.38	.63	RG1780-6	RG1983-6
0.5±10%	150		300V	1.00	.38	.63	RG1780-7	RG1983-7
0.5±10%	220		300V	1.00	.38	.63	RG1780-8	RG1983-8
0.5±10%	330		300V	1.00	.38	.63	RG1780-9	RG1983-9
0.5±10%	470		300V	1.00	.38	.63	RG1780-10	RG1983-10
0.5±10%	680		300V	1.00	.38	.63	RG1780-11	RG1983-11
1.0±10%	22		300V	1.00	.50	.75	RG1781-1	RG2030-1
1.0±10%	33		300V	1.00	.50	.75	RG1781-2	RG2030-2
1.0±10%	47		300V	1.00	.50	.75	RG1781-3	RG2030-3
1.0±10%	68		300V	1.00	.50	.75	RG1781-4	RG2030-4
1.0±10%	82		300V	1.00	.50	.75	RG1781-5	RG2030-5
1.0±10%	100		300V	1.00	.50	.75	RG1781-6	RG2030-6
1.0±10%	150		300V	1.00	.50	.75	RG1781-7	RG2030-7
1.0±10%	220		300V	1.00	.50	.75	RG1781-8	RG2030-8
1.0±10%	330		300V	1.00	.50	.75	RG1781-9	RG2030-9
1.0±10%	470		300V	1.00	.50	.75	RG1781-10	RG2030-10
1.0±10%	680		300V	1.00	.50	.75	RG1781-11	RG2030-11
0.1±20%	22	600 VDC OR 250 VAC	900V	1.00	.38	.63	RG1782-1	RG2031-1
0.1±20%	33		900V	1.00	.38	.63	RG1782-2	RG2031-2
0.1±20%	47		900V	1.00	.38	.63	RG1782-3	RG2031-3
0.1±20%	68		900V	1.00	.38	.63	RG1782-4	RG2031-4
0.1±20%	82		900V	1.00	.38	.63	RG1782-5	RG2031-5
0.1±20%	100		900V	1.00	.38	.63	RG1782-6	RG2031-6
0.1±20%	150		900V	1.00	.38	.63	RG1782-7	RG2031-7
0.1±20%	220		900V	1.00	.38	.63	RG1782-8	RG2031-8
0.1±20%	330		900V	1.00	.38	.63	RG1782-9	RG2031-9
0.1±20%	470		900V	1.00	.38	.63	RG1782-10	RG2031-10
0.1±20%	680		900V	1.00	.38	.63	RG1782-11	RG2031-11
0.25±20%	22		900V	1.00	.50	.75	RG1783-1	RG1988-1
0.25±20%	33		900V	1.00	.50	.75	RG1783-2	RG1988-2
0.25±20%	47		900V	1.00	.50	.75	RG1783-3	RG1988-3
0.25±20%	68		900V	1.00	.50	.75	RG1783-4	RG1988-4
0.25±20%	82		900V	1.00	.50	.75	RG1783-5	RG1988-5
0.25±20%	100		900V	1.00	.50	.75	RG1783-6	RG1988-6
0.25±20%	150		900V	1.00	.50	.75	RG1783-7	RG1988-7
0.25±20%	220		900V	1.00	.50	.75	RG1783-8	RG1988-8
0.25±20%	330		900V	1.00	.50	.75	RG1783-9	RG1988-9
0.25±20%	470		900V	1.00	.50	.75	RG1783-10	RG1988-10
0.25±20%	680		900V	1.00	.50	.75	RG1783-11	RG1988-11
0.5±10%	22		900V	1.25	.58	.84	RG1784-1	RG1986-1
0.5±10%	33		900V	1.25	.58	.84	RG1784-2	RG1986-2
0.5±10%	47		900V	1.25	.58	.84	RG1784-3	RG1986-3
0.5±10%	68		900V	1.25	.58	.84	RG1784-4	RG1986-4
0.5±10%	82		900V	1.25	.58	.84	RG1784-5	RG1986-5
0.5±10%	100		900V	1.25	.58	.84	RG1784-6	RG1986-6
0.5±10%	150		900V	1.25	.58	.84	RG1784-7	RG1986-7
0.5±10%	220		900V	1.25	.58	.84	RG1784-8	RG1986-8
0.5±10%	330		900V	1.25	.58	.84	RG1784-9	RG1986-9
0.5±10%	470		900V	1.25	.58	.84	RG1784-10	RG1986-10
0.5±10%	680		900V	1.25	.58	.84	RG1784-11	RG1986-11