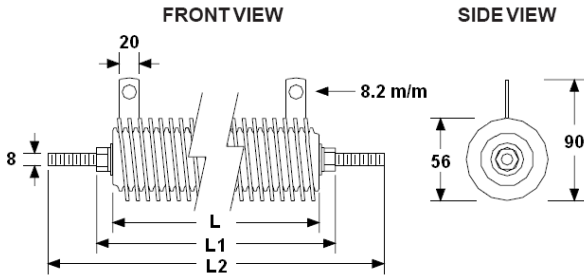




TYPE CP RESISTORS 大電流電阻 (Protected By Crramics Painting)



STANDARD COIL DIMENSIONS (mm)				Rated Power (W)
SIZE	L2	L1	L	
2	239	178	156	
2 - P	280	207	185	450~600W
3	315	254	232	
4	391	330	308	
5	467	406	384	
5 - P	467	392	370	1000~1500W
6	543	482	460	
7	620	559	537	
7 - P	635	577	555	1500~2100W
8	696	635	613	
9	772	711	689	

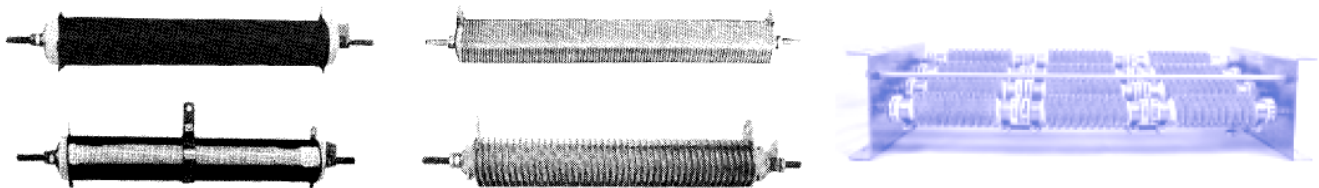


Order Type CP Resistors. Data Requirements

- Ohms
- Size
- Amp Rating
- Line Voltage

ELECTRICAL RATINGS OF STANDARD SIZE COILS		(Ratings: The continuous current ratings are based on a 375°C)							
CONTINUOUS AMP. RATING	RESISTANCE IN OHMS								
	SIZE 2	SIZE 3	SIZE 4	SIZE 5	SIZE 6	SIZE 7	SIZE 8	SIZE 9	
11	2.30	3.70	5.10	6.50	7.90	9.30	10.7	12.0	
12	1.90	3.10	4.30	5.40	6.60	7.80	8.90	10.0	
15	1.70	2.60	3.50	4.40	5.30	6.20	7.20	8.30	
18	1.10	1.70	2.40	3.00	3.60	4.30	4.90	5.50	
21	0.79	1.26	1.73	2.20	2.67	3.14	3.60	4.10	
24	0.62	1.00	1.40	1.75	2.10	2.50	2.87	3.20	
27	0.50	0.80	1.10	1.40	1.70	2.00	2.30	2.60	
29	0.44	0.70	0.96	1.20	1.50	1.70	1.95	2.20	
35	0.31	0.50	0.69	0.88	1.10	1.30	1.50	1.70	
40	0.24	0.39	0.54	0.68	0.83	0.97	1.12	1.30	
45	0.22	0.35	0.46	0.61	0.74	0.87	1.00	1.10	
50	0.17	0.27	0.37	0.47	0.57	0.67	0.77	0.87	
60	0.14	0.20	0.27	0.33	0.40	0.47	0.58	0.65	
70	0.11	0.15	0.20	0.25	0.30	0.35	0.40	0.45	
85	0.08	0.12	0.15	0.18	0.23	0.27	0.31	0.35	
100	0.06	0.09	0.12	0.15	0.18	0.21	0.24	0.27	

- The table of electrical ratings of standard size coils as above just for your reference. We can conveniently make any size, any OHIM of resistance depend on your request.
- The surface of TYPE CP Resistor is protected by “ceramics painting” which can endure temperature 1200°C, can help heat dissipation of resistance wire and also can protect the resistance wire from corrosion and oxidation.
- We can not only make many kinds of temperature coefficient such as 50 PPM/°C, 100 PPM/°C, 260 PPM/°C……., but also can offer our clients to choose material of resistance wire flexibly and conveniently.
- TYPE CP Resistor owns a patent which is a revolutionary product. It can be completely substitute for Edgewound Resistor, Ventwound Resistor and Smoothwound Resistor as below.



Distributor: Sider Electronic Industries Ltd.
 Tel: 852-23892522 Fax: 852-23574546
 Email: info@sider.com.hk URL: www.sider.com.hk