YIBO 以伯®

波纹制动电阻器
Ripple brake resistor

产品及应用 PRODUCTS APPLICATIONS

▲ 用陶瓷管作为骨架，扁带的合金电阻丝均匀的绕制在陶瓷管上，表面涂有绿色高阻燃无机涂层能有效保护电阻丝不被氧化。安装方便，具有良好散热能力，可用于变频器制动、伺服系统、设备放电、模拟负载、电源等电气回路中

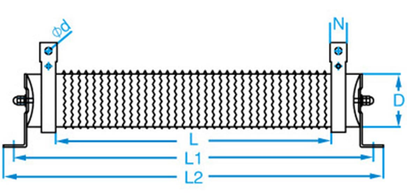
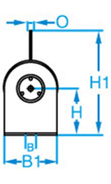
▲ Using the ceramic tube as the skeleton, the alloy resistance wire of the flat tape is evenly wound on the ceramic tube, and the surface is coated green high flame retardant inorganic coating, which can effectively protect the resistance wire from oxidation. It is easy to install, has good heat dissipation, and be used in electrical circuits such as inverter braking, servo systems, equipment discharge, simulated loads, and power supplies.

技术参数 SPECIFICATION

1 功率范围: 50W~6000W
2 电压范围: 0.5KV—10KV
3 阻值范围: 1R-5KR
4 耐压: AC2.5KV-20KV/50Hz 1min
5 IP等级: IP00
6 振动: 1g
7 额定温升: 375°C
8 温漂: 80~400ppm/°C
9 载流体材料: 0Cr25AL5//Ni80Cr20

1 Power range: 50W~6000W
2 Voltage range: 0.5KV—10KV
3 Resistance range: 1R-5KR
4 Withstand voltage: AC2.5KV-20KV/50Hz 1min
5 IP rating: IP00
6 Vibration: 1g
7 Rated temperature rise: 375°C
8 Temperature drift: 80~400ppm/°C
9 Current-carrying material: 0Cr25AL5//Ni80Cr20

产品型号 FILTER	功率 POWER(W)	外形尺寸 OVERALL DIMENSIONS(mm)										
		L	L1	L2	D	B	B1	H	H1	N	φd	O
RXHG	50	102	124	146	28	6.5	28	28	61	10	4.5	1.5
	60	102	124	146	28	6.5	28	28	61	10	4.5	1.5
	80	152	174	196	28	6.5	28	28	61	10	4.5	1.5
	100	182	204	226	28	6.5	28	28	61	10	4.5	1.5
	120	182	204	226	28	6.5	28	28	61	10	4.5	1.5
	150	195	217	239	40	8	40	41	81	12	5.5	2
	200	195	217	239	40	8	40	41	81	12	5.5	2
	300	282	304	326	40	8	40	41	81	12	5.5	2
	400	282	304	326	40	8	40	41	81	12	5.5	2
	500	316	338	360	50	8	50	45	101	16	6	2
	600	345	367	389	40	8	40	41	81	12	1.5	2
	750	316	338	360	50	8	50	45	101	16	6	2
	1000	300	325	350	60	8.5	60	60	119	16	6	2
	1200	415	440	465	60	8.5	60	60	119	16	6	2
	1500	415	440	465	60	8.5	60	60	119	16	6	2
	2000	510	535	560	60	8.5	60	60	119	16	6	2
	2500	600	625	650	60	8.5	60	60	119	16	6	2
	3000	600	625	650	60	8.5	60	60	119	16	6	2
	4000	510	535	560	100	8.5	100	99	159	16	6	2
	5000	510	535	560	100	8.5	100	99	159	16	6	2
	6000	600	625	650	100	8.5	100	99	159	16	6	2

变频器功率 VARIABLE FREQUENCY DRIVE POWER (KW)	制动单元 BRAKING UNIT		制动电阻 BRAKING RESISTOR		制动转矩 BRAKING TORQUE (%)
	数量 QUANTITY	规格 SPECIFICATIONS	数量 QUANTITY	规格 SPECIFICATIONS	
0.4	1	CDBR-4015C	1	70W/750Ω	130
0.75	1	CDBR-4015C	1	70W/750Ω	130
1.5	1	CDBR-4015C	1	260W/400Ω	125
2.2	1	CDBR-4015C	1	260W/250Ω	135
3.7/4	1	CDBR-4015C	1	390W/150Ω	135
5.5	1	CDBR-4015C	1	520W/100Ω	135
7.5	1	CDBR-4015C	1	780W/75Ω	130
11	1	CDBR-4015C	1	1040W/50Ω	135
15	1	CDBR-4015C	1	1560W/40Ω	125
18.5	1	CDBR-4030C	1	4800W/32Ω	125
22	1	CDBR-4030C	1	4800W/27.2Ω	125
30	1	CDBR-4030C	1	6000W/20Ω	125
37	1	CDBR-4045C	1	10KW/16Ω	125
45	1	CDBR-4045C	1	10KW/13.6Ω	125
55	1	CDBR-4075C	1	12KW/10Ω	135
75	1	CDBR-4075C	1	20KW/10Ω	100
93	1	CDBR-4110C	1	25KW/8Ω	100
110	1	CDBR-4110C	1	30KW/6.8Ω	100
160	1	CDBR-4160C	1	40KW/5Ω	100
220	1	CDBR-4220C	1	60KW/3.2Ω	105
300	1	CDBR-4300C	1	80KW/2.5Ω	100
600	2	CDBR-4300C	2	80KW/2.5Ω	100

外型尺寸 HOUSING AND DIMENSIONS:（MM）