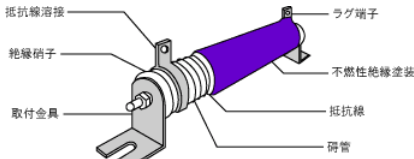


製品紹介 INTRODUCTION

RGH 不燃性塗料巻線抵抗器は、碍管にニッケル合金抵抗線を巻き、不燃性塗料で外装してあります。

RGH comprise tube and Nickel alloy resistive wire wound and coated with flame proof high melting point glass which resists high temperature and high power.

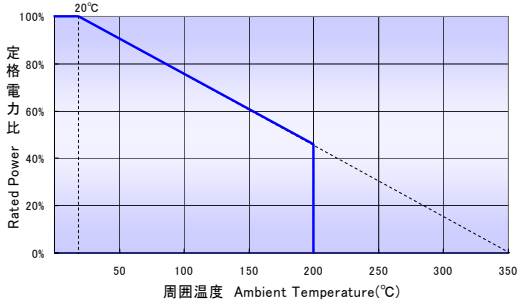
構造 CONSTRUCTION



特長 FEATURES

- 不燃塗料被覆 Flame proof coating
- 耐溶剤性 Excellent solvents resistance
- 耐熱、耐寒 High and low temperature resistance

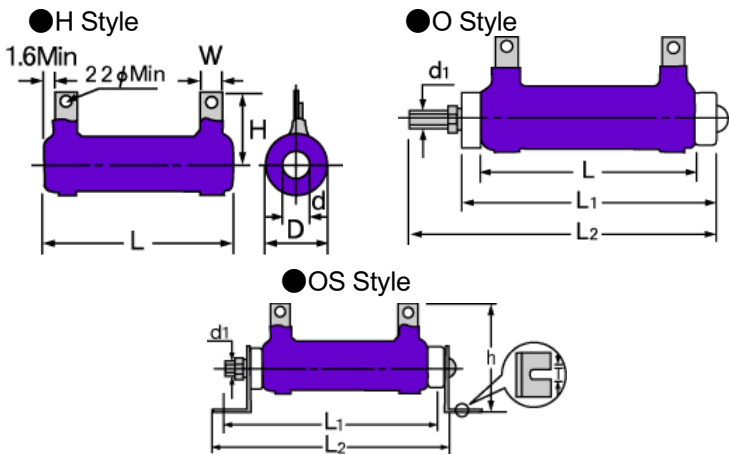
負荷軽減曲線 DERATING CURVE



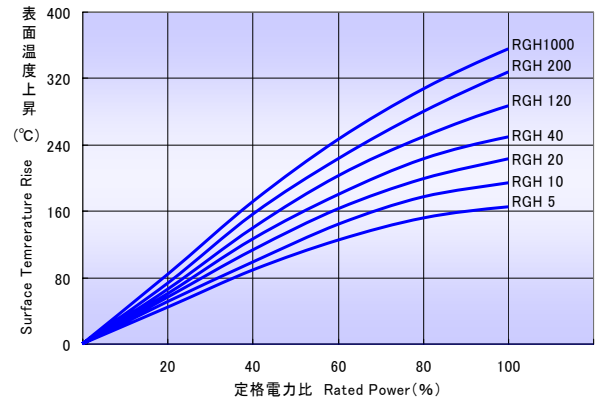
特性 CHARACTERISTICS

試験項目 Test Items	規格値 Specified Values
抵抗温度係数 Temp. coefficient of res.	< 20 Ω ± 400ppm/°C ≥ 20 Ω ± 260ppm/°C
耐電圧 1000V. A.C. 1min. Dielectric withstanding Volt.	損傷のないこと Not damage
絶縁抵抗 500V. A.C. Insulation resistance	Over 20M Ω
短時間過負荷 Short time overload	±(2%+0.05 Ω)
負荷寿命 Load life	±(5%+0.05 Ω)

形状 STYLE



表面温度上昇 (参考)



寸法および定格 DIMENSIONS & RATING

形名 Type	定格電力 Power Rated		抵抗値範囲(Ω) Resistance Range		寸法 Dimensions(mm)														重量 Weight (g)		
	普通巻 (G)	無誘導 (N)	普通巻 (G)	無誘導 (N)	L	D (Max.)	d	H	W	d ₁	U	T	O style		S style		OS style				
RGH 5	5	3	0.1~3.9K	~1.8K	30 ± 1.2	15	6	17.5	5	M3	3.5	12	38	50	29.5	40	50	29.5	48	58	7
RGH 10	10	5	0.12~6.8K	~4.7K	45 ± 1.2	15	6	17.5	5	M3	3.5	12	53	65	29.5	55	65	29.5	63	73	11
RGH 20	20	10	0.12~15K	~8.2K	50 ± 1.2	22	11.5	21	5	M3	4.5	18	60	70	36	64	76	36	74	86	24
RGH 30	30	15	0.33~22K	~15K	75 ± 1.5	22	11.5	21	5	M3	4.5	18	85	95	36	89	101	36	99	111	37
RGH 40	40	20	0.39~27K	~18K	90 ± 1.5	22	11.5	21	5	M3	4.5	18	100	110	36	104	116	36	114	126	40
RGH 50	50	22	0.39~27K	~18K	75 ± 1.5	32	16	31	7	M4	6.2	27	87	100	56	91	113	56	103	125	74
RGH 60	60	25	0.56~43K	~22K	90 ± 1.5	32	16	31	7	M4	6.2	27	102	115	56	106	128	56	118	140	90
RGH 80	80	35	0.68~56K	~33K	115 ± 1.5	32	16	31	7	M4	6.2	27	127	140	56	131	153	56	143	165	110
RGH 100	100	43	1~62K	~39K	140 ± 2	32	16	31	7	M4	6.2	27	152	165	56	156	178	56	168	190	125
RGH 120	120	50	1.2~82K	~47K	165 ± 2	32	16	31	7	M4	6.2	27	177	190	56	181	203	56	193	215	150
RGH 150	150	66	1.5~82K	~56K	195 ± 2	32	16	31	7	M4	6.2	27	207	220	56	211	233	56	223	245	190
RGH 200	200	88	2.2~100K	~82K	254 ± 2	32	16	31	7	M4	6.2	27	266	280	56	270	292	56	282	304	250
RGH 250	250	108	3.3~100K	~82K	305 ± 2	32	16	31	7	M4	6.2	27	317	330	56	321	343	56	333	355	300
RGH 300	300	130	4.7~100K	~82K	254 ± 2	46	25	44	13	-	9.5	40	274	293	84	284	314	84	304	334	530
RGH 400	400	168	4.7~100K	~82K	330 ± 2	46	25	44	13	-	9.5	40	350	368	84	360	390	84	380	410	630
RGH 500	500	210	10~100K	~82K	300 ± 2	57	30	49	13	-	10	58	320	338	99	330	360	99	350	380	1000
RGH 750	750	315	10~100K	~82K	300 ± 2	82	50	62	13	-	7.5	58	328	343	112	330	360	112	358	388	1500
RGH 1000	1000	420	10~100K	~82K	300 ± 2	110	70	75	13	-	7.5	100	340	356	160	349	400	160	389	440	3100

品名の構成 CONSTRUCTION OF ITEM NAME

RGH 100	G	OS	100 Ω	J
形名	G: 普通巻線 N: 無誘導巻線	スタイル	抵抗値	抵抗値許容差
Type	G: Normal winding N: Noninductive winding	Style	Resistance	Resistance tolerance