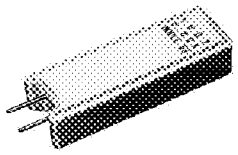
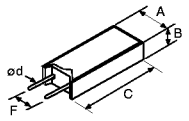
Cement-Filled Fixed Resistors

RGG

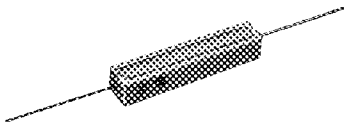


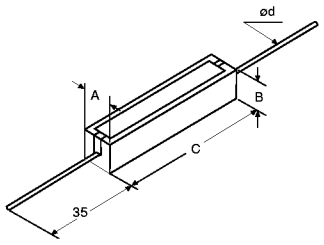


Model	Rated Power (W)	Resistance Range (Ω)	Dimensions (mm)				
			A	β	C	F	d
RGG2	2	0.22–270	11	7	21	5	0.8
RGG3	3	0.27–680	12	8	26	5	0.8
RGG5	5	0.27–680	13	9	26	5	0.8
RGG7	7	0.68–1,200	13	9	38.5	7.5	1.0
RGG10	10	1–1,800	16	13	35	7.5	1.0
RGG20	20	1.5–2,700	20	13	45	7.5	–

The RGG 20 terminal forms differ so consult us for further details.

RGβ-L / RGU-L

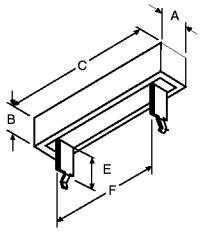




Model		Rated Power (W)	Resistance Range (Ω)	Dimensions (mm)		
				A/β	C	d
RGβ2	(RGU 2)	2	0.22–270 (56)	6.3	18	0.8
RGβ3	RGU 3	3	0.27–680	8	23	0.8
RGβ5	RGU 5	5	0.27–680	9.5	23	0.8
RGβ7	RGU 7	7	0.68–1,200	9.5	36	0.8
RGβ10	RGU10	10	1–1,800	9.5	48	0.8
RGβ15	RGU15	15	1.2–2,200	13	48	1.0
RGβ20	RGU20	20	1.5–2,700	13	63.5	1.0

Note: Type RGU's are the UL listed "fusing and temperature limiting resistors" (File No. E62418).

RGβ5PH / RGU-PH

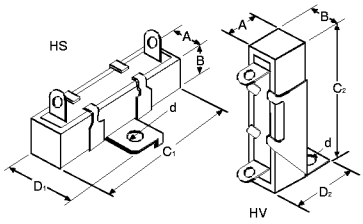


Model		Rated Power (W)	Resistance Range (Ω)	Dimensions (mm)			
				A/β	C	E	F
RGβ5PH	RGU5PH	5	0.27–680	9.5	23	10	10
RGβ7PH	RGU7PH	7	0.68–1,200	9.5	36	10	22.5
RGβ10PH	RGU10PH	10	1–1,800	9.5	48	10	35
RGβ5P-PK-PD-PM		5	0.27–680	9.5	28	–	15
RGβ7P-PK-PD-PM		7	0.68–1,200	9.5	36	–	22.5
RGβ10P-PK-PD-PM		10	1–1,800	9.5	48	–	35
RGβ15PK-PD-PM		15	1.2–2,200	13	48	–	33
RGβ20PK-PD-PM		20	1.5–2,700	13	63.5	–	49

(PH . . . Standard type) (P . . . straight type) (PK . . . Taller type) Self-standing snap-in terminals. (PD . . . Taller and Double-pins type) (PM . . . wider-pins type) Self-standing snap-in terminals. Refer to individual catalogue No. 3 for details. Type RGU are UL-Listed fusing and temperature limiting resistors (under file No. E62418)

RGβ10H / RGU10H

With Bracket

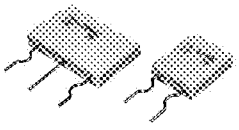


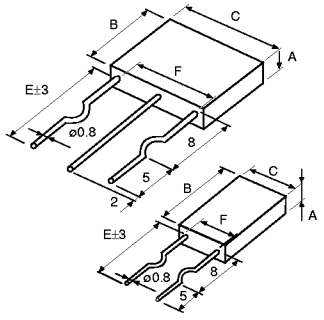
Model		Rated Power (W)	Resistance Range (Ω)	Dimensions (mm)					
				A/β	C1	C2	D1	D2	φd
RGβ10H	RGU10H	10	1-1,800	9.5	48	48	25	23.5	4
RGβ15H	RGU15H	15	1.2-2,200	13	48	57	28.5	27	4
RGβ20H	RGU20H	20	1.5-2,700	13	63.5	63.5	28.5	27	4
RGβ30H	RGU30H	30	1.8-3,300	19	75	83	38	36	4.2
RGβ40H	RGU40H	40	2.2-4,700	19	90	90	38	36	4.2

Type RGU are UL-listed fusing and temperature limiting resistors (under file No. E62418).

HS is equipped with a horizontal mounting bracket, and HV with a vertical mounting bracket. Designate F or FD instead of H for Fast-on or Current/Voltage (4) terminals.

RGC

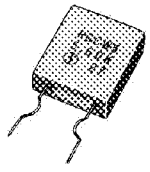


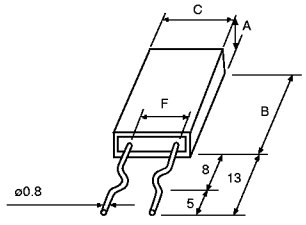


Model	Rated Power (W)	Resistance Range (Ω)	Dimensions (mm)					Element count
			A	β	C	E	F	
RGC2	2	0.1–1	5	9	14	13	9	Single
RGC3	3	0.1–1	5	13	14	13	9	
RGC5	5	0.1–1	5	17	14	13	9	
RGC22	2+2	0.1–1	5	9	26	13	18	Twin
RGC33	3+3	0.1–1	5	13	26	13	18	
RGC55	5+5	0.1–1	5	17	26	13	18	
RGC771	7+7	0.1–0.39	5	20	26	13	18	

Twin-type has two elements at very close resistance values and the same TCR, and is best suited for the final-stage emitters resistor of a stereo power amplifier.

RGCW





Model	Rated Power (W)	Resistance Range (Ω)	Dimensions (mm)			
			A	β	C	F
RGCW2	2	1–51	6	10	15	9
RGCW3	3	1–51	6	13	15	9
RGCW5	5	1–100	6	18	15	9