

Bolt Connected fuse links

Applications:

Protection against overload and short-circuit in electric lines (type gG), also available for protection of semiconductor parts and equipment against short-circuit (type aR) and protection of motors (type aM).
 Rated voltage up to 1200V
 Rated current up to 630A
 Working frequency 50Hz AC
 Rated breaking capacity up to 80KA
 Compliant to GB13539 and IEC269

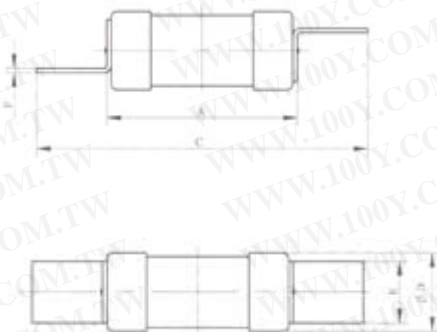
Design Features:

Variable cross-section fuse element made from pure copper or silver sealed in cartridge made from high-duty ceramic or epoxy glass.
 Fuse tube filled with chemically treated high-purity quartz sand as arc-extinguishing medium.
 Dot-welding of fuse element ends to the terminals ensures reliable electric connection and forms insert knife type contacts.
 Striker may be attached to the fuse link to provide immediate activation of micro switch to give various signals or cutout the circuit automatically.



Basic Data:

Cat. No.	Models				Rated Voltage (V)	Rated Current (A)	Dimensions (mm)								Weight (g)	
	Ours		Cross-reference				Figure No.	A	B	C	ΦD	E	F	H		Φd
	(gG) normal	(aR) Fast	(gG) normal	(aR) Fast												
0501	RG0	RGS0	GSA	NS	415	1~32	5.1	34	--	59	13.5	11	0.8	--	--	15.2
0502	RG0D	RGS0D	NS		415	40~63	5.1	39	--	69	17.5	15	1.0	--	--	24



勝特力材料 886-3-5753170
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[Http://www.100y.com.tw](http://www.100y.com.tw)

Figure 5.1

Cat. No.	Models				Rated Voltage (V)	Rated Current (A)	Dimensions (mm)									Weight (g)
	Ours		Cross-reference				Figure No.	A	B	C	ΦD	E	F	H	Φd	
	(gG) normal	(aR) Fast	(gG) normal	(aR) Fast												
0503	RGOK	RGSOK	NIT	-	415	1~32	5.2	34	45	56	13.5	11	0.8	14.5	5	14.4
0504	RG1	RGS1	TIA	-	500	4~35	5.2	54	73	85	22	9.5	1.2	23	5.5*7.5	55
0505	RG2	RGS2	TIS	-	500	40~100	5.2	56	753	88	25.5	13	1.2	27	6.5	73.8
0506	RG2-1	RGS2-1	-	PC63	500	32~63	5.2	51	82	105	25	19	2.0	28.5	9	81
0507	RG3	RGS3	-		500	6~63	5.2	54	73	85	21	9.5	1.2	23	5.5*7.5	51.5
0508	RG4	RGS4	-	GSG	660/1000	10~63	5.2	49.5	61	76.5	16.5	12.5	1.5	18	6.5*9	32
0509	RG5	RGS5	-	GSB	1200	6~32	5.2	110	124	138	22	13	1.5	23	6.5	91
0510	RG5D	RGS5D	-	GSB	1200	32~63	5.2	110	124	138	26	13	1.5	27	6.5	107
0511	RG6	RGS6	-	GSA	500	80	5.2	68	95	110	30.5	19	2.0	33	9*11.5	146
0512	RG7	RGS7	TCP	GSA	500	100	5.2	68	95	119	34	19	2.0	34.5	9*11.5	227.9
0513	RG7A	RGS7A	-	PC10D	500	110~150	5.2	57	99	119	38	24	3.0	40	5	178
0514	RG11	RGS11	-	CR2L GSB	250/500	16~75	5.2	27.5	42	56	16.5	12.5	1.5	17.5	6.5*9	25
0515	RG12	RGS12	-	CR2L GSB	250/500	75~175	5.2	31.5	58	80	26	19	3.0	27	9*11.5	79.5
0516	RG13	RGS13	-	PC25	500	2~25	5.2	57	73	88	15	13	1.5	20.5	6.5	37

0517	RG14	RGS14	—	GSB	500	5~20	5.2	31	37	46	8.5	6.5	1.0	10.5	4*5.5	5.5
0518	RG14B	RGS14B	—	GSB	500	5~25	5.2	54	64	73	8.5	6.5	1.0	10.5	4*5.5	8.5
0519	RG15	RGS15	—	CR2L GSB	250/500	200~325	5.2	34	60	88	30	25	3.0	36	11*13	120
0520	RG16	RGS16	—	GSB	500	25~40	5.2	56	82	95	14	13	1.5	17	6.5*9	29
0521	RG17	RGS17	—	GSB	500	40~100	5.2	53	78	98	22.2	20	2.5	23.5	8.5*13	62.3
0522	RG18	RGS18	—	CR6L	600	75~150	5.2	40	80	95	30	25	3.0	36	11*13	147
0523	RG19	RGS19	—	CR6L	600	200~300	5.2	43	82	107	36.5	30	4.0	41.5	11*13	219
0524	RG0H	RGS0H	AAO	—	550	2~32	5.2	34	72	84	13.5	8.6	1.2	—	5.2*7.8	18

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