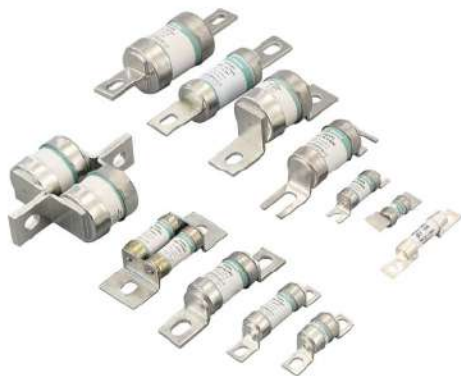




YRG British Standard BS88 Fuse



Description

This YRG British Standard BS88 Fuse is suitable for use at 50 Hz alternating current, rated voltage up to 1000 V and rated current up to 800 A. It is mainly used for overload and short-circuit protection of electrical systems (gG/gL); it can also be derived for protection of semiconductor equipment (aR) and for motor protection (aM).



Specifications

Rated Voltage: AC/DC240V, AC/DC415V, AC/DC550V, AC/DC690V, AC/DC1000V.

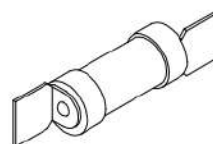
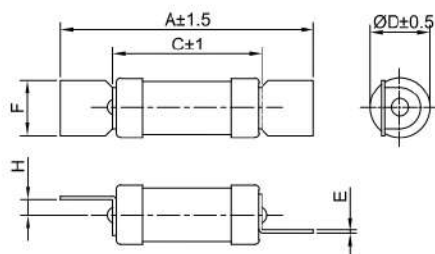
Rated Current: 2A-800A

Operating Class: gG/gL, (aR, aM.)

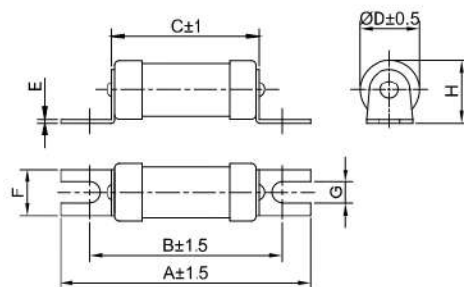
Breaking Capacity: 240V, 415V, 550V, 690V-80kA; 1000V-50kA

Standards/Approvals: IEC60269-2, GB/T13539.2.

No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions						Unit Weight (g)
					A	C	D	E	F	H	
01	YRG00	SSD	240	2~20	47	23	12	0.8	12.7	3.5	12
02	YRG0	NSD	690	2~32	58.5	34.5	13.8	0.8	12.7	3.5	15
03	YRG0D	NSD	690	20~63	58.5	34.5	17.5	0.8	12.7	3.5	26
04	YRG0E	ESD	690	2~32	68	35.5	13.8	1.2	15	3.5	35
05	YRG0E1	ESD	690	32~63	68	35.5	17.5	1.2	15	3.5	40
06	YRG0E2	ESD	690	63~100	68	35.5	21	1.2	15	3.5	46



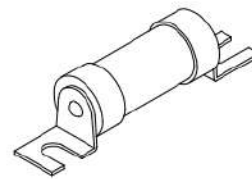
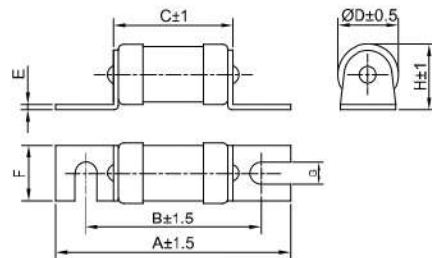
No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions								Unit Weight (g)
					A	B	C	D	E	F	G	H	
07	YRG0K	NITD	550	2~32	55	43	34.5	13.8	0.8	11	5	14	13
08	YRG0K1	NITD32M	415	32~63	55.5	43.5	35.5	17.5	1.2	11	5	18.2	24
09	YRG2	TIS	415	40~100	88	75	56	25.5	1.2	13	6.5	27	74



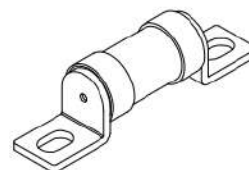
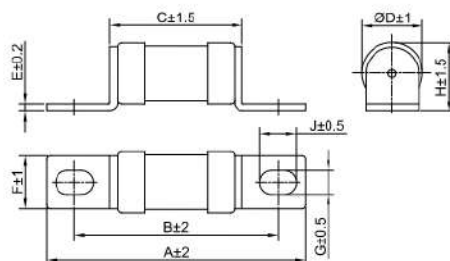
YRG British Standard BS88 Fuse



No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions								Unit Weight (g)
					A	B	C	D	E	F	G	H	
10	YRG0G	STD	240	2~20	47	35	24	12	0.8	11	4.6	13	12
11	YRG5		1000	10~63	138	121	110	22	1.5	13	6.5	27	90
12	YRG13		550	2~25	91	75	57	15	1.5	13	6.5	21	38
13	YRG16		550	20~40	95	78	56	14	1.5	13	6.5	17	30



No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions									Unit Weight (g)
					A	B	C	D	E	F	H	G	J	
14	YRG0H	AA0	550	2~32	85	73	35.5	13.5	1.2	9	14	5.5	7.5	18
15	YRG1	TIA	550	4~35	85	73	54	22	1.5	9	25	5.5	7.5	55
16	YRG4	EF FE	690	10~100	77	63.5	48	17	2	12.7	19	6.5	9	32
17	YRG4A		690	100~200	98	77	50	23	3	20	26	9	14	53
18	YRG4AD		240	100~250	78	57	30	23	3	20	26	9	14	39
19	YRG6		550	32~80	113	94	68	31	2	19	33	9	11	145
20	YRG7	FM MT	690	160~400	113	85	51	38	3	25	41	10.3	14	228
21	YRG7A		690	100~315	113	85	51	31	3	25	38	10.3	14	205
22	YRG11		240	16~75	55	41.5	26	17	2	12.7	16	6.5	9	25
23	YRG12		240	75~175	80	58	31.5	26	3	19	24	9	11	90
24	YRG14		550	2~20	46	37	31	8.5	0.8	7	9.5	4.5	6	6
25	YRG15		240	100~200	88	60	34	31	3	25	38	11	13	120
26	YRG15A		240	250~400	85	58	32	38	3	25	41	11	16	148
27	YRG17		550	40~100	96	78	54	22.2	2	20	24	9	12	62
28	YRG18		690	75~150	95	70	40	31	3	25	34	11	13	148
29	YRG19		690	175~325	107	82	43	38	4	30	42	11	13	220

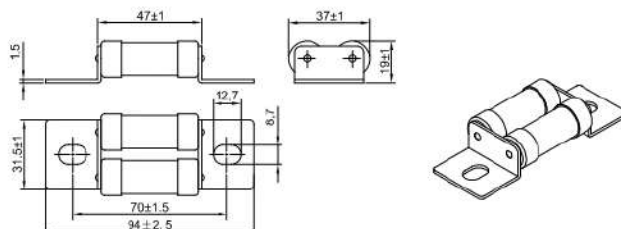




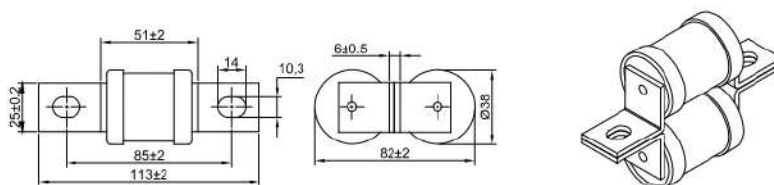
YRG British Standard BS88 Fuse



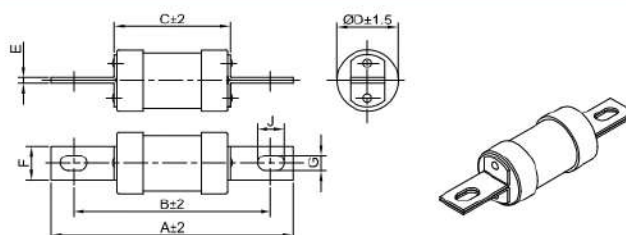
No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions	Unit Weight (g)
30	YRG44	EET FEE	690	80~200	Fig.	86



No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions	Unit Weight (g)
31	YRG77	FMM MMT	690	180~700	Fig.	254



No.	P/N	Cross Reference	Rated Voltage (V)	Rated Current (A)	Overall Dimensions								Unit Weight (g)
					A	B	C	D	E	F	G	J	
32	YRG8	RT15-160	550	125~160	135	110	61	38	3	19	8.5	15	212
33	YRG9	RT15-200	550	200	135	110	72	40	3	19	9	15	242
34	YRG10	RT15-315	550	250~315	135	110	73	53	3	25	9	15	451
35	YRG10B	RT15-400	550	355~400	135	110	73	60	3	25	9	15	563



Time Current Characteristic Curve

