



选型指南

500V gG型

型号说明



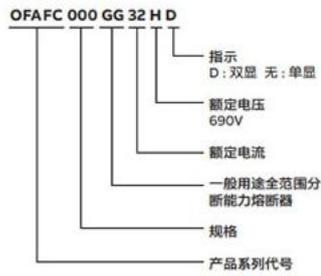
符合 IEC60269 标准

型号	规格	额定电流 A	额定电压 V	额定分断能力 kA	额定损耗功率 W	重量 kg	最小包装量 1件
OFAFC000GG6	000	6	500	120	≤ 7.5	0.12	10
OFAFC000GG10		10					
OFAFC000GG16		16					
OFAFC000GG20		20					
OFAFC000GG25		25					
OFAFC000GG32		32					
OFAFC000GG40		40					
OFAFC000GG50		50					
OFAFC000GG63		63					
OFAFC000GG80		80					
OFAFC000GG100	00	100	500	120	≤ 12	0.2	6
OFAFC00GG4		4					
OFAFC00GG6		6					
OFAFC00GG10		10					
OFAFC00GG16		16					
OFAFC00GG20		20					
OFAFC00GG25		25					
OFAFC00GG32		32					
OFAFC00GG35		35					
OFAFC00GG40		40					
OFAFC00GG50	1	50	500	120	≤ 23	0.52	1
OFAFC00GG63		63					
OFAFC00GG80		80					
OFAFC00GG100		100					
OFAFC00GG125		125					
OFAFC00GG160		160					
OFAFC1GG80		80					
OFAFC1GG100		100					
OFAFC1G 125		125					
OFAFC1GG160		160					
OFAFC1GG200	2	200	500	120	≤ 34	1.2	3
OFAFC1GG224		224					
OFAFC1GG250		250					
OFAFC2GG125		125					
OFAFC2GG160		160					
OFAFC2GG200		200					
OFAFC2GG224		224					
OFAFC2GG250		250					
OFAFC2GG300		300					
OFAFC2GG315		3					
OFAFC2GG355	355						
OFAFC2GG400	400						
OFAFC3GG315	315						
OFAFC3GG355	355						
OFAFC3GG400	400						
OFAFC3GG425	425						
OFAFC3GG500	500						
OFAFC3GG630	630						
OFAFC3GG800	4		800	480	80	≤ 51	1.3
OFAFC4GG800		800					
OFAFC4GG1000		1000					
OFAFC4GG1250		1250					
			400	100	≤ 90	3.45	1



690V gG型 双显

型号说明



备注:

1. 双显熔断器 DI 有双重的熔断器指示器, 比传统单显使用更广泛
2. 双重故障指示保证不需要借助任何仪器就能准确及时检测系统故障, 提高供电可靠性



符合 IEC60269 标准

型号	规格	额定电流 A	额定电压 V	额定分断能力 kA	额定损耗 功率 W	重量 kg	最小 包装量 1件						
OFAFC000GG6HD	000	6	690	80KA	≤ 12W	118g	5						
OFAFC000GG10HD		10											
OFAFC000GG16HD		16											
OFAFC000GG20HD		20											
OFAFC000GG25HD		25											
OFAFC000GG32HD		32											
OFAFC000GG40HD		40											
OFAFC000GG50HD		50											
OFAFC000GG63HD	00	63	690	80KA	≤ 12W	185g	5						
OFAFC000GG80HD		80											
OFAFC00GG10HD		10											
OFAFC00GG16HD		16											
OFAFC00GG20HD		20											
OFAFC00GG25HD		25											
OFAFC00GG32HD		32											
OFAFC00GG40HD		40											
OFAFC00GG50HD	0	50	690	80KA	≤ 25W	242g	3						
OFAFC00GG63HD		63											
OFAFC00GG80HD		80											
OFAFC00GG100HD		100											
OFAFC00GG125HD		125											
OFAFC00GG160HD		160											
OFAFC1GG80HD		1						80	690	80KA	≤ 32W	385g	3
OFAFC1GG100HD								100					
OFAFC1GG125HD	125												
OFAFC1GG160HD	160												
OFAFC1GG200HD	200												
OFAFC1GG224HD	224												



690V gG型 单显

OFAFC2GG160HD	2	160	690	80kA	≤ 25W	569g	1
OFAFC2GG200HD		200					
OFAFC2GG224HD		224					
OFAFC2GG250HD		250					
OFAFC2GG300HD		300					
OFAFC2GG315HD		315					
OFAFC2GG355HD	355						
OFAFC3GG315HD	3	315	690	80kA	≤ 60W	943g	1
OFAFC3GG400HD		400					
OFAFC3GG425HD		425					
OFAFC3GG500HD		500					

符合 IEC60269 标准

型号	规格	额定 电流 A	额定 电压 V	额定分断 能力 kA	额定损耗 功率 W	重量 kg	最小 包装量 1件
OFAFC000GG6H	000	6	690	80KA	≤ 12W	118g	5
OFAFC000GG10H		10					
OFAFC000GG16H		16					
OFAFC000GG20H		20					
OFAFC000GG25H		25					
OFAFC000GG32H		32					
OFAFC000GG40H		40					
OFAFC000GG50H		50					
OFAFC000GG63H		63					
OFAFC000GG80H		80					
OFAFC00GG10H	00	10	690	80KA	≤ 12W	185g	5
OFAFC00GG16H		16					
OFAFC00GG20H		20					
OFAFC00GG25H		25					
OFAFC00GG32H		32					
OFAFC00GG40H		40					
OFAFC00GG50H		50					
OFAFC00GG63H		63					
OFAFC00GG80H		80					
OFAFC00GG100H		100					
OFAFC00GG125H	125						
OFAFC0GG40H	0	40	690	80KA	≤ 25W	242g	3
OFAFC0GG50H		50					
OFAFC0GG63H		63					
OFAFC0GG80H		80					
OFAFC0GG100H		100					
OFAFC0GG125H		125					
OFAFC0GG160H	160						

OFAC1GG80H	1	80	690	80KA	≤ 32W	385g	3
OFAC1GG100H		100					
OFAC1GG125H		125					
OFAC1GG160H		160					
OFAC1GG200H		200					
OFAC1GG224H		224					
OFAC2GG160H	2	160	690	80KA	≤ 25W	569g	1
OFAC2GG200H		200					
OFAC2GG224H		224					
OFAC2GG250H		250					
OFAC2GG300H		300					
OFAC2GG315H		315					
OFAC2GG355H		355					
OFAC3GG315H	3	315	690	80KA	≤ 60W	943g	1
OFAC3GG400H		400					
OFAC3GG425H		425					
OFAC3GG500H		500					

快速熔断器

型号说明

OFAC 000 AR 315



型号	规格	额定电流 RMS A	弧前焦耳积分	690V 时的 总焦耳积分	功率损耗 W
OFAC000AR20	000	20	11.5	78	7
OFAC000AR25	000	25	19	130	9
OFAC000AR32	000	32	40	270	10
OFAC000AR40	000	40	69	460	12
OFAC000AR50	000	50	115	770	15
OFAC000AR63	000	63	215	1450	16
OFAC000AR80	000	80	380	2550	19
OFAC000AR100	000	100	695	4650	24
OFAC000AR125	000	125	1200	8500	28
OFAC000AR160	000	160	2300	16000	32
OFAC000AR200	000	200	4200	28000	37
OFAC000AR250	000	250	7750	51500	42
OFAC000AR315	000	315	12000	80500	52
OFAC1AR315	1	315	7000	46500	50
OFAC1AR400	1	400	15000	105000	60
OFAC2AR450	2	450	15500	105000	70
OFAC2AR500	2	500	21500	145000	75
OFAC2AR550	2	550	28000	190000	80
OFAC2AR630	2	630	41000	275000	90
OFAC2AR700	2	700	60500	405000	95
OFAC3AR800	3	800	69500	465000	115
OFAC3AR900	3	900	100000	670000	120
OFAC3AR1000	3	1000	140000	945000	125

备注:

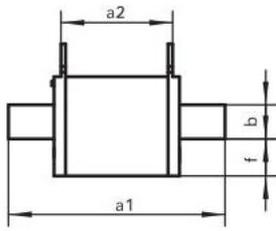
备注:
 额定电流是指熔断器通过电流密度 1.3A/mm² (IEC 60269-4) 的铜导线提供额定电流。如导线采用 IEC 60269-1 标准的截面。
 对于规格 000, 若电流超过 125A, 需要考虑降容; 对于规格 1-2-3, 熔断器也要相应降容, 请咨询 ABB。

◎ 产品细节

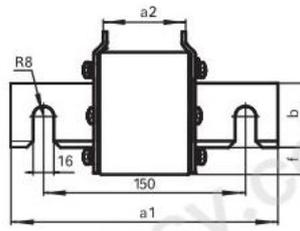


@产品尺寸

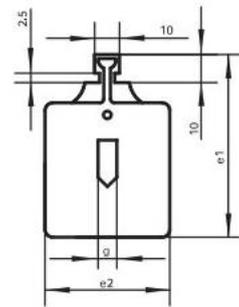
500V gG型



规格: 000, 00, 1, 2, 3



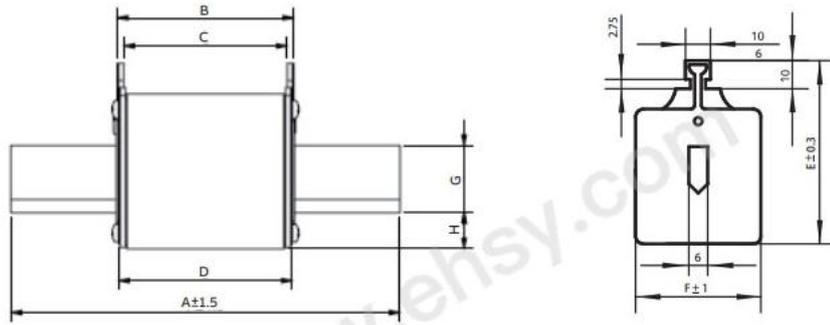
规格: 4



单位: mm

熔断器型号	规格	a1	a2	e1	e2	b	f	g
OF AFC000GG	000	78.5	48	56.5	21	15	6	8
OF AFC00GG	00				29		11.5	
OF AFC1GG	1	135	67	62	48	20	12	
OF AFC2GG	2	150	68	71	58	27	13	
OF AFC3GG	3			84.5	67		33	14
OF AFC3GG800				90	73.5		32	18
OF ALC4GG	4	200	68	120	90	50	20	8

690V gG型



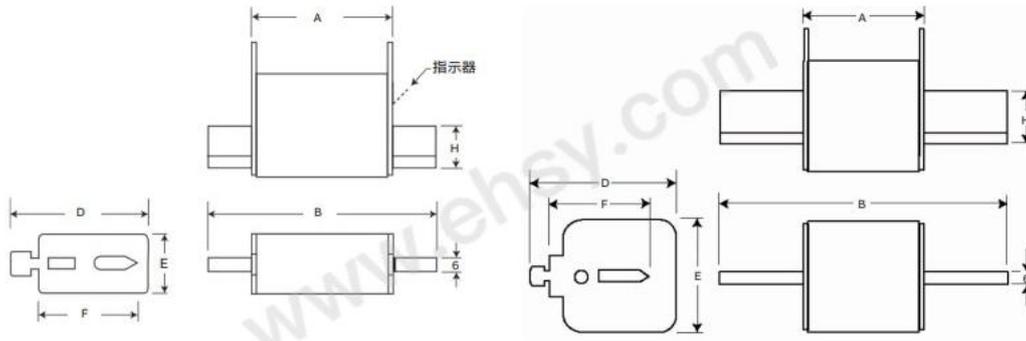
单位: mm

规格	000	00	0	1	2	3
A	78.9	79.0	125.0	135.0	150.0	150.0
B	48.4	49.0	65.5	67.0	68.0	67.5
C	45.0	45.0	56.7	61.0	61.0	61.0
D	48.4	49.0	63.0	67.0	67.0	66.5
E	52.5	59.5	59.5	64.5	72.0	88.0
F	20.8	29.5	29.5	39.5	51.0	70.0
G	15.0	15.0	20.0	20.0	26.0	33.0
H	7.5	14.5	14.5	14.5	14.5	16.5

快速熔断器

规格 000

规格 1, 2, 3



单位: mm

规格	A	B	D	E	F	H
000	54	79	48	21	35	15
1	69	135	58	45	40	20
2	69	150	71	55	48	26
3	68	150	88	76	60	33