

Industrial & Motor Applications to BS88



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Centre Bolted Tags

415 - 550V ac / 2 - 1250A
250 400Vdc

Specifications

Description: Fuse Links for general industrial applications with Q1 fusing factor - general purpose (gG) and motor protection (gM) characteristics

Applications: General Industrial & Motors applications

Ratings:

- Volts: - 415 - 550V ac / 250V dc
 Amps: - 2 - 1250A
 IR - 40kA @ 250V dc GF, GG except 1000 & 1250A
 - 40kA @ 400V dc FG, FF
 - 80kA @ 415/550V ac

Agency information: Meets BS88: Part 1 & 2 (1988), IEC 269: Parts 1 (1986)

RoHS Compliant

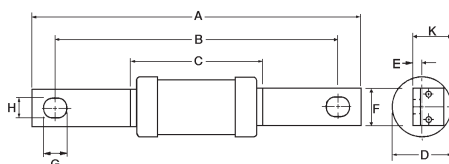
AC / BC
550V ac / 2 - 63A
250 V dc (except gM)



Catalogue Numbers

Type	Rating (A)	Catalogue Number	Class	Fixing Centres mm	Unit Packing
AC	2	AC2	gG	97.5	20
	4	AC4			
	6	AC6			
	10	AC10			
	16	AC16			
	20	AC20			
	25	AC25			
	32	AC32			
BC	40	BC40	gG	97.5	20
	50	BC50			
	63	BC63			
	63M80	BC63M80	gM		
	63M100	BC63M100			

Dimensions



AD / BD / CD / DD / ED
550V ac / 2 - 400A
415V ac (Types gM, DD, ED)
250 V dc (Types AD, BD)



Catalogue Numbers

Type	Rating (A)	Catalogue Number	Class	Ref BS	Fixing Centres mm	Unit Packing
AD	2	AD2	gG	N/A	111	20
	4	AD4				
	6	AD6				
	10	AD10				
	16	AD16				
	20	AD20				
	25	AD25				
	32	AD32				
BD	40	BD40	gG	N/A	111	20
	50	BD50				
	63	BD63				
CD	80	CD80	gG	B1	111	10
	100	CD100	gM			
	100M125	CD100M125				
	100M160	CD100M160				
	100M200	CD100M200				
DD	125	DD125	gG	B2	111	5
	160	DD160				
	200	DD200	gM			
	200M250	DD200M250				
	200M315	DD200M315				
ED	250	ED250	gG	B3/B4	111	1
	315	ED315				
	355	ED355				
	400	ED400	gM			
	315M400	ED315M400				
	400M500	ED400M500*				

*-550V ac

Part No	Dimensions											
	A	B	C	D	E	F	G	H	K			
AC	113.5	97.5	55.5	21.0	1.6	12.7	13.5	7.0	11.2			
AD	128.5	111	55.0	21.0	1.4	14.2	11.8	8.7	11.2			
BC	113.5	97.5	55.0	21.0	1.6	7.0	13.5	12.7	11.2			
BC63M												
BD	128.5	111	55.0	21.0	1.4	14.2	11.8	8.7	11.2			
CD	126	111	58.5	21.0	3.2	14.3	11.1	8.7	19.5			
CD100M125 & CD100M160				26.0					22.0			
CD100M200				31.0					2.5			
DD	136	111	47.0	31.0	3.2	19.0	12.5	9.0	22.5			
DD200M												
ED250	136	111	47.0	31.0	4.7	19.0	12.5	9.0	22.5			
ED315			50.0	38.0		25.4			31.0			
ED315M4009.0												
ED400M500										75.0	59.0	

Data Sheets: AC: 4110 / BC: 4113 / AD: 4111 / BD: 4114 / CD: 4116 / DD: 4118 / ED: 4119



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Industrial & Motor Applications to BS88

Centre Bolted Tags (Cont.../...)

415 - 550Vac / 2 - 1250A

250 - 400Vdc

Specifications

Description: Fuse Links for general industrial applications with Q1 fusing factor - general purpose (gG) and motor protection (gM) characteristics

Applications: General Industrial & Motors applications

EFS / EF / FF / GF

415V ac / 125 - 800A

550V ac (Types EF - gM, FF, FG, GF)

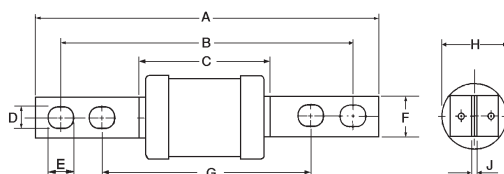
250V dc (Type GF)



Catalogue Numbers

Type	Rating (A)	Catalogue Number	Class	Ref BS	Fixing Centres mm	Unit Packing	Interrupting Rating
EFS	125	EFS125	gG	N/A	133	1	80kA @ 415 Vac
	160	EFS160					
	200	EFS200					
	250	EFS250					
	315	EFS315					
EF	355	EF355	gG	C1	133/184	1	80kA @ 415 Vac
	400	EF400					
	400M500	EF400M500	gM				
FF	450	FF400	gG	C2	133/184	1	80kA @ 415 Vac 40kA @ 400Vdc
	500	FF500					
	560	FF560					
	630	FF630					
GF	710	GF710	gG	C3	133/184	1	80kA @ 550Vac 40kA @ 250Vdc
	800	GF800					
	1000	GF1000					
	1250	GF1250					

Dimensions



Part No	Dimensions (mm)								
	A	B	C	D	E	F	G	H	J
EFS315	209	184	50.0	10.5	12.5	25.4	133	38.0	4.7
EF355 & 400					15.5			59.0	
EF400M500	210	184	75.0						
FF	210	184	77.5	10.5	15.5	25.4	133	74.0	6.4
FG	262	231	77.5	10.5	15.5	38.0	167	74	6.4
GF	210	184	80.5	10.5	15.5	25.4	133	83.0	9.5

Data Sheets: EFS: 4121 / EF: 4120 / FF: 4102 / GF: 4103

Ratings:

- Volts: - 415 - 550V ac / 250V dc
- Amps: - 2 - 1250A
- IR - 40kA @ 250V dc GF, GG except 1000 & 1250A
- 40kA @ 400V dc FG, FF
- 80kA @ 415/550V ac

Agency information: Meets BS88: Part 1 & 2 (1988), IEC 269: Parts 1 (1986)

RoHS Compliant

FG / GG / GH

550V ac / 450 - 1250A

250V dc (Type GG 710-800A only)

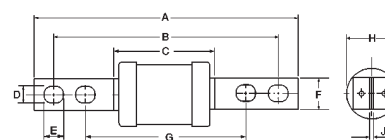
400V dc (Type FG)



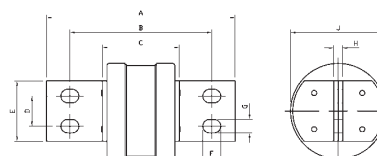
Catalogue Numbers

Type	Rating (A)	Catalogue Number	Class	Fixing Centres mm	Unit Packing	Interrupting Rating
FG	450	FG450	gG	167/231	1	80kA @ 550Vac 40ka @ 400vdc
	500	FG500				
	560	FG560				
	630	FG630				
GG	710	GG710	gG	165/231	1	80kA @ 550Vdc 40kA @ 250Vdc
	800	GG800		165/228.5		80kA @ 550Vdc No DC Rating
	1000	GG1000				
	1250	GG1250				
GH	710	GH710	gG	149	1	80kA @ 550Vac
	800	GH800				
	1000	GH1000				
	1250	GH1250				

Dimensions



Part No	Dimensions (mm)								
	A	B	C	D	E	F	G	H	J
FG	262	231	77.5	10.5	15.5	38.0	167	74	6.4
GF	210	184	80.5	10.5	15.5	25.4	133	83.0	9.5
GG710 & 800	262	231	77.5	10.5	15.5	38.0	165	83.0	6.4
GG1000 & 1250		228.5	84.0					100	



Part No	Dimensions (mm)								
	A	B	C	D	E	F	G	H	J
GH710 & 800	198	149	81.0	32.0	63.5	19.0	14.0	9.5	83.0
GH1000 & 1250									100

Data Sheets: FG: 4122 / GG: 4104 / GH: 4108