

European Fuses Residential Fuses gF/gG

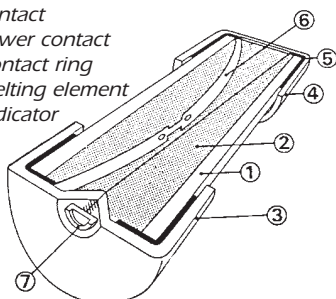
Reference Numbers, Ratings – gF/gG (Optional Blown-Fuse Indicator)

Size (mm x mm)	Rated In Current (A)	Rated Voltage	Previous Ref.		Reference Number		Breaking capacity	Catalog Number				
			w/o Indicator	w/Indicator	w/o Indicator	w/Indicator		w/o Indicator	w/Indicator			
6 X 23	2	250V	10013	-	N213590	-	6kA - 250V	FR623GF25V2				
	4		10019	-	Q214098	-		FR623GF25V4				
	6*		10023	-	T214607	-		FR623GF25V6				
	10		10031	-	D215628	-		FR623GF25V10				
8.5 X 23	2	250V	10213	12213	K216140	N211543	6kA - 250V	FR823GF25V2	FR823GF25V2I			
	4		10219	12219	H216644	V212055		FR823GF25V4	FR823GF25V4I			
	6		10223	12223	V217161	M212577		FR823GF25V6	FR823GF25V6I			
	10*		10231	12231	J218186	X213092		FR823GF25V10	FR823GF25V10I			
	15		10235	12235	K219222	Q213592		FR823GF25V16	IFR823GF25V16I			
	10.3 X 25.8		6	250V	10423	12423		M219753	S214100	6kA - 250V	FR1025GF25V6	FR1025GF25V6I
10	10431	12431	V222198		W214609	FR1025GF25V10	FR1025GF25V10I					
16*	10435	12435	Q222953		D215122	FR1025GF25V16	FR1025GF25V16I					
8.5 x 31.5	0.5	380V	10609		12609	N201285		20kA - 400V	FR831GF38V0.5			
1	10611		12611	Y201800		FR831GF38V1						
2	10613		12613	V211020	K216646	FR831GF38V2	FR831GF38V2I					
4	10619		12619	M211542	X217163	FR831GF38V4	FR831GF38V4I					
6	10623		12623	T212054	B217673	FR831GF38V6	FR831GF38V6I					
8	10627		12627	L212576	L218188	FR831GF38V8	FR831GF38V8I					
10	10631		12631	W213091	Z218706	FR831GF38V10	FR831GF38V10I					
12	10633		12633	P213591	M219224	FR831GF38V12	FR831GF38V12I					
16	10635		12635	R214099	X222200	FR831GF38V16	FR831GF38V16I					
20*	10637		12637	V214608	B200745	FR831GF38V20	FR831GF38V20I					
25	10639	12639	E215629	Q201287	FR831GF38V25	FR831GF38V25I						
10.3 x 31.5	16	380V	10835	12835	L216141	A201802	20kA - 400V	FR1031GF38V16	FR1031GF38V16I			
20	10837		12837	J216645	X211022	FR1031GF38V20		FR1031GF38V20I				
25*	10839		12839	W217162	P211544	FR1031GF38V25		FR1031GF38V25I				
8.5 x 36	2	380V	11013	13013	A217672	N212578	20kA - 400V	FR836GF38V2	FR836GF38V2I			
	4		11019	13019	K218187	Y213093		FR836GF38V4	FR836GF38V4I			
	6		11023	13023	Y218705	R213593		FR836GF38V6	FR836GF38V6I			
	10		11031	13031	L219223	T214101		FR836GF38V10	FR836GF38V10I			
	16		11035	13035	N219754	X214610		FR836GF38V16	FR836GF38V16I			
	20		11037	13037	W222199	E215123		FR836GF38V20	FR836GF38V20I			
	25		11039	13039	R222954	G215631		FR836GF38V25	FR836GF38V25I			
	32		11043	13043	A200744	N216143		FR836GF38V32	FR836GF38V32I			
	10.3 x 38		25	380V	11239	13239		P201286	L216647	20kA - 400V	FR1038GF38V25	FR1038GF38V25I
	32*		11243		13243	Z201801		Y217164	FR1038GF38V32		FR1038GF38V32I	

* Produits homologués

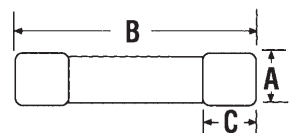
Packaging: 10 pieces

- 1 Ceramic body
- 2 Sand
- 3 Indicator contact
- 4 Lower contact
- 5 Contact ring
- 6 Melting element
- 7 Indicator



Dimensions

Fuze Size (mm x mm)	A	B	C
6.3 x 23	6.3	23	5
8.5 x 23	8.5	23	5
10.3 x 25.8	10.3	25.8	6.3
8.5 x 31.5	8.5	31.5	6.3
10.3 x 31.5	10.3	31.5	10
8.5 x 36	8.5	36	6.3
10.3 x 38	10.3	38	10



Blown-Fuse Indicator



Before

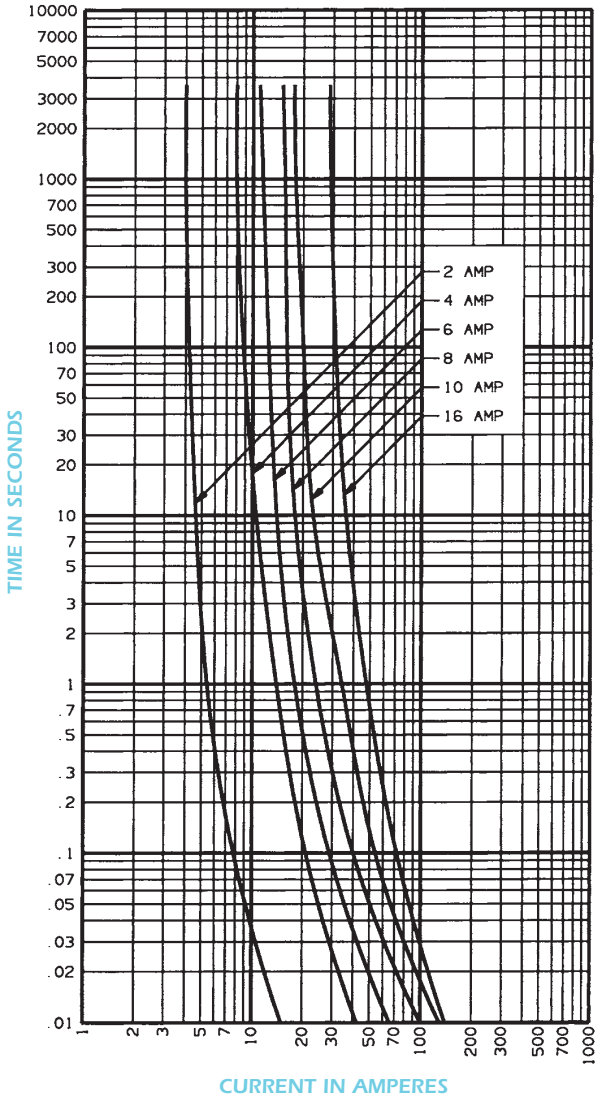


After

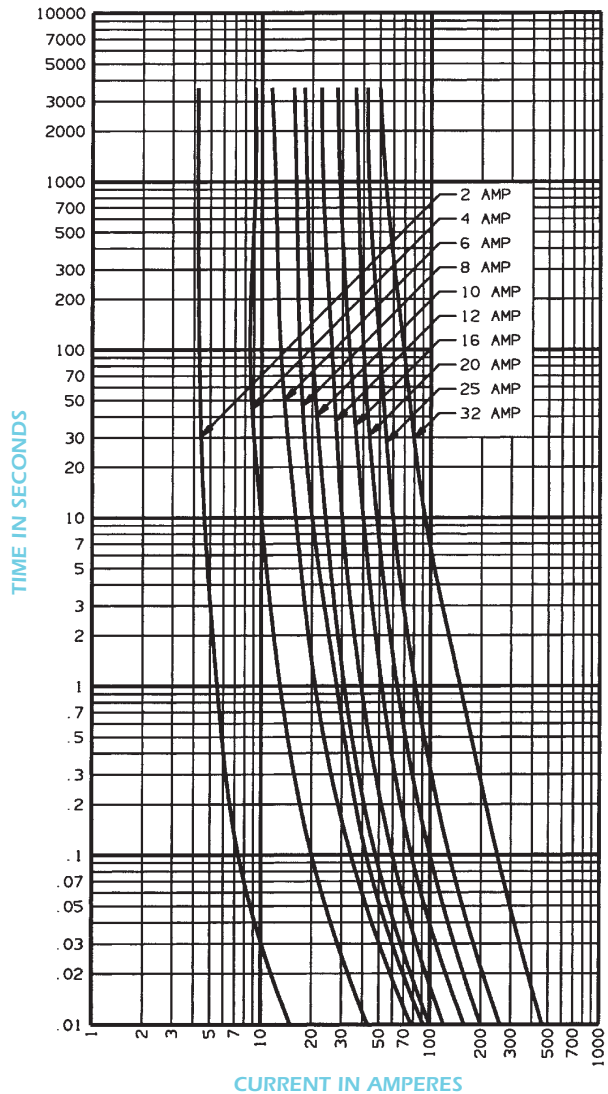


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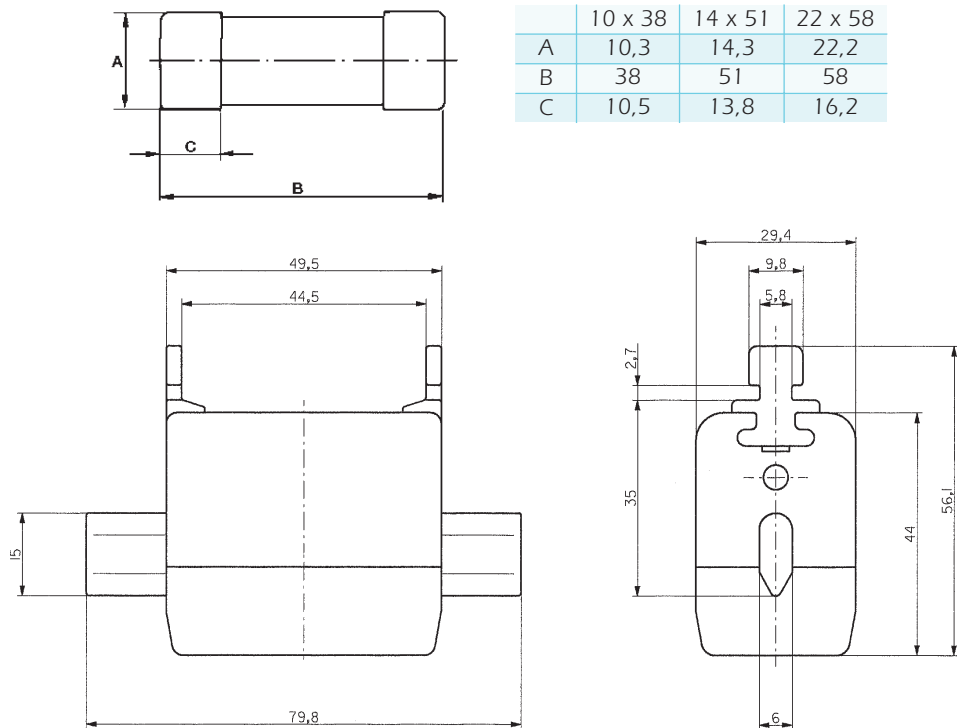
MELTING TIME - CURRENT DATA - 2-16 AMPERES, 250V



MELTING TIME - CURRENT DATA - 2-32 AMPERES, 380V



European Fuses Residential Fuses aD



	10 x 38	14 x 51	22 x 58
A	10,3	14,3	22,2
B	38	51	58
C	10,5	13,8	16,2

Size	In (A)	Previous Ref	Ref. Number	Icc-Vn	Pack.	Cat. Number
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AD: In max: 90A; Vn max: 440V



K201305



P223435

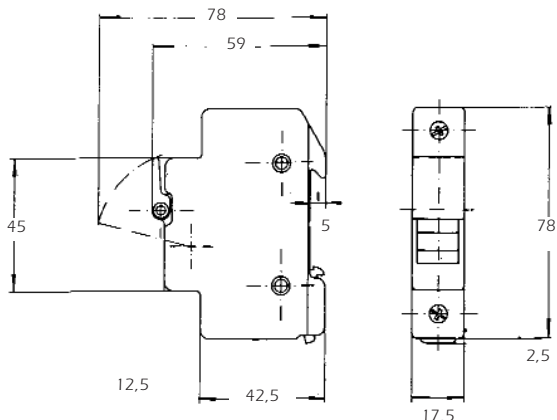
Neutral

10 x 38	AD 15	16134	V216149	20KA-440V	10	10AD44V15
14 x 51	AD 15 AD 30	17134 17141	E222966 M200755	32KA-440V 32KA-440V	10	14AD44V15 14AD44V30
22 x 58	AD 15 AD 30 AD 45 AD 60	18134 18141 18149 18153	M222973 V200762 K201305 T201819	32KA-440V	10	22AD44V15 22AD44V30 22AD44V45 22AD44V60
00	AD 15 AD 30 AD 45 AD 60 AD 90	37134 37141 37149 37153 37161	- - J223430 P223435 X223442	32KA-440V	10	00AD44V45 00AD44V60 00AD44V90
10 x 38 14 x 51 22 x 58		19100	R211569 L228032 M228033		10	FRN1038 FRN1451 FRN2258
00			W216058		10	NH00NEUTRAL

Standards: EDF HN 62-S-83



European Fuses Residential Fuses Disconnecter MSD Disconnecter



- Blown-fuse indicator (120/690V)
- Cable size:
 - Unipolar: 1 x 16 mm²
 - Unipolar + neutral: 1 x 10 mm²
- IP20



MSD: in maxi. 32A - Vn maxi. 400 V

Poles	Size	Previous Ref.		Reference Number		In-Vn	Catalog Number	
		Standard	+	Standard	+		Standard	+
1	8 x 23	13502	13504	C217674	A218707	10A-250V	MSD8231	MSD8231
	10 x 25	13602	13604	R201288	Y211023	16A-250V	MSD10251	MSD10251I
	8 x 31	13702	13704	V214102	F215124	20A-400V	MSD8311	MSD8311
	10 x 31	13802	13804	N218190	P219226	25A-400V	MSD10311	MSD10311
	10 x 38	13902	13904	S201289	Z211024	32A-400V	MSD10381	MSD10381
	N	14000		W214103			MSDN	
1+N (1 mod.)	8 x 23	13506	13508	N219225	T222956	10A-250V	MSD8231N	MSD8231NI
	10 x 25	13606	13608	Q211545	Z213094	16A-250V	MSD10251N	MSD10251NI
	8 x 31	13706	13708	H215632	Z217165	20A-400V	MSD8311N	MSD8311NI
	10 x 31	13806	13808	R219757	V222957	25A-400V	MSD10311N	MSD10311NI
	10 x 38	13906	13908	R211546	A213095	32A-400V	MSD10381N	MSD10381NI



P219226



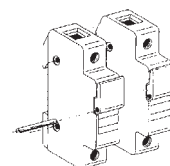
N219225

Packaging: 12 pieces

Assembly pin

N. Mod.	Previous Ref.	Reference Number	Catalog Number
2	14030	G215125	MSCMSDMAASS2
3	14031	O216145	MSCMSDMAASS3
4	14032	A217166	MSCMSDMAASS4

Packaging: 10 pieces



J225707

Approvals: IEC 269-3-1, NFC 61.201
Approvals: NF/USE (MSD)