

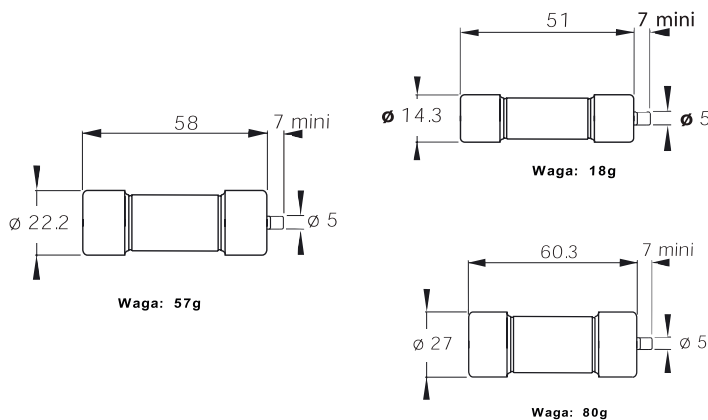
Bezpieczniki cylindryczne DC Protistor®

440V DC
od 2 do 160A

Typ: 14x51, 22x58, 27x60 gLB



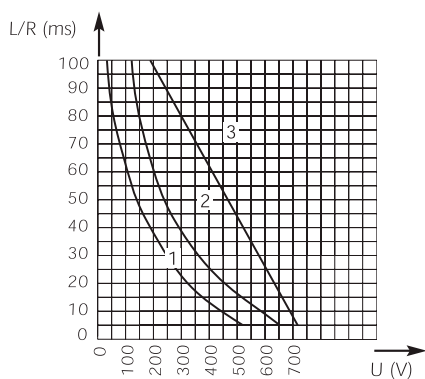
Wymiary



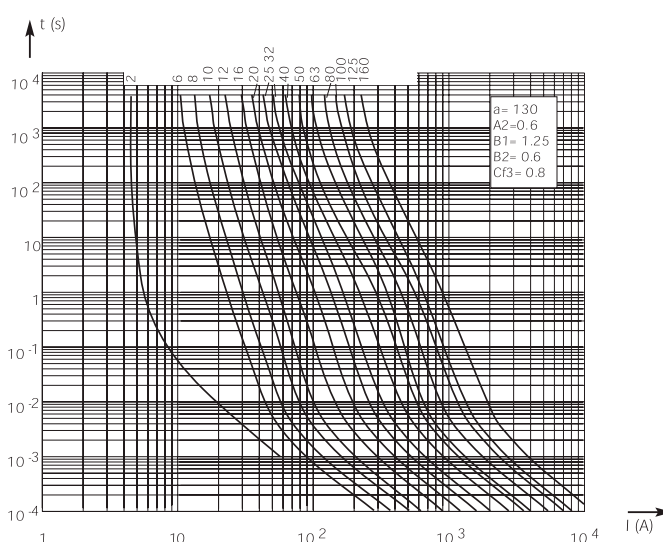
Charakterystyka

Rozmiar	Prąd A	Zdolność wyłączeniowa	Strata mocy		Oznaczenie	Numer referencyjny	Numer katalogowy
			0,8 I _n W	1 I _n W			
14x51	2	@ 440V DC 100 kA L/R = 30 ms	0.29	0.5	CC 4.421 CP gLB 14x51/2	E075720	FD14GB44V2T
	6		0.74	1.3	CC 4.421 CP gLB 14x51/6	O094084	FD14GB44V6T
	8		1.1	1.8	CC 4.421 CP gLB 14x51/8	F075721	FD14GB44V8T
	10		1.1	1.9	CC 4.421 CP gLB 14x51/10	G075722	FD14GB44V10T
	12		1.2	2.0	CC 4.421 CP gLB 14x51/12	R094085	FD14GB44V12T
	16		1.2	2.1	CC 4.421 CP gLB 14x51/16	H075723	FD14GB44V16T
	20		1.4	2.5	CC 4.421 CP gLB 14x51/20	L221132	FD14GB44V20T
	25		1.6	2.8	CC 4.421 CP gLB 14x51/25	J075724	FD14GB44V25T
	32		2.4	4.2	CC 4.421 CP gLB 14x51/32	S098410	FD14GB44V32T
	40		2.9	5.0	CC 4.421 CP gLB 14x51/40	T098687	FD14GB44V40T
22x58	50	@ 440V DC 100 kA L/R = 30 ms	3.3	5.7	CC 4.421 CP gLB 14x51/50	H076620	FD14GB44V50T
	50		3.9	6.7	CC 4.421 CP gLB 22x58/50	L076968	FD22GB44V50T
	63		4.9	8.5	CC 4.421 CP gLB 22x58/63	M221133	FD22GB44V63T
	80		6.2	10.8	CC 4.421 CP gLB 22x58/80	J098563	FD22GB44V80T
	100		7.5	13.2	CC 4.421 CP gLB 22x58/100	K099507	FD22GB44V100T
27x60	125	@ 440V DC 100 kA L/R = 30 ms	12.6	22	CC 4.421 CP gLB 27x60/125	H098562	FD27GB44V125T
	160		13.8	24.2	CC 4.421 CP gLB 27x60/160	M075704	FD27GB44V160T

Charakterystyka elektryczna



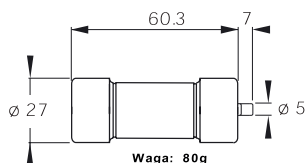
Charakterystyki czasowo-prądowe



Typ: 27x60 gRB

660V DC
od 0,8 do 110A

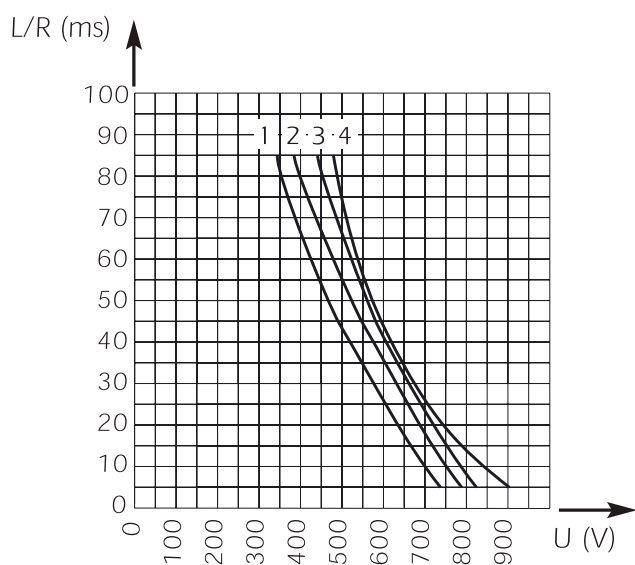
Wymiary



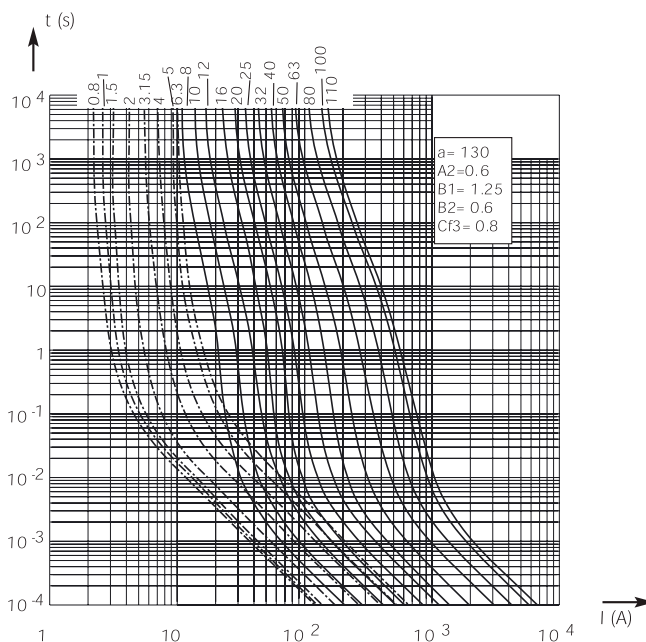
Charakterystyka

Rozmiar	Prąd A	Zdolność wyłączeniowa	Strata mocy		Oznaczenie	Numer referencyjny	Numer katalogowy
			0,8 I _n W	I _n W			
27x60	0.8	@ 660V DC 50 kA L/R = 15 ms	0.25	0.4	CC 6.621 CP gRB 27x60/0.8	H098585	FD27GRB66V0,8T
	1		0.25	0.4	CC 6.621 CP gRB 27x60/1	J098586	FD27GRB66V1T
	1.5		0.35	0.6	CC 6.621 CP gRB 27x60/1.5	K098587	FD27GRB66V1,5T
	2		0.4	0.7	CC 6.621 CP gRB 27x60/2	P098591	FD27GRB66V2T
	3.15		0.6	1	CC 6.621 CP gRB 27x60/3.15	Q098592	FD27GRB66V3,15T
	4		0.6	1	CC 6.621 CP gRB 27x60/4	R098593	FD27GRB66V4T
	5		0.7	1.1	CC 6.621 CP gRB 27x60/5	T098595	FD27GRB66V5T
	6.3		0.8	1.3	CC 6.621 CP gRB 27x60/6.3	Z098600	FD27GRB66V6,3T
	8		1.2	2	CC 6.621 CP gRB 27x60/8	L076301	FD27GRB66V8T
	10		1.3	2.3	CC 6.621 CP gRB 27x60/10	M076302	FD27GRB66V10T
	12		1.4	2.4	CC 6.621 CP gRB 27x60/12	L075703	FD27GRB66V12T
	16		1.9	3.3	CC 6.621 CP gRB 27x60/16	N076303	FD27GRB66V16T
	20		2.4	4.1	CC 6.621 CP gRB 27x60/20	C077006	FD27GRB66V20T
	25		2.8	4.7	CC 6.621 CP gRB 27x60/25	M075635	FD27GRB66V25T
	32		3.5	6	CC 6.621 CP gRB 27x60/32	P076304	FD27GRB66V32T
	40		4.7	8	CC 6.621 CP gRB 27x60/40	Q076305	FD27GRB66V40T
50	4.8	8.3	CC 6.621 CP gRB 27x60/50	R076306	FD27GRB66V50T		
63	5.6	9.6	CC 6.621 CP gRB 27x60/63	P079961	FD27GRB66V63T		
80	6.4	11.2	CC 6.621 CP gRB 27x60/80	S079964	FD27GRB66V80T		
100	7.4	12.9	CC 6.621 CP gRB 27x60/100	T099400	FD27GRB66V100T		
110	7.7	13.7	CC 6.621 CP gRB 27x60/110	S076307	FD27GRB66V110T		

Charakterystyka elektryczna



Charakterystyki czasowo - prądowe

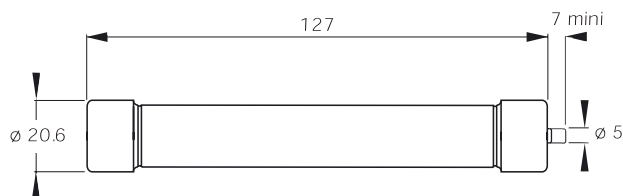


Bezpieczniki cylindryczne DC Protistor®

1000V DC
od 6 do 63 A

Typ: 20x127 gR

Wymiary



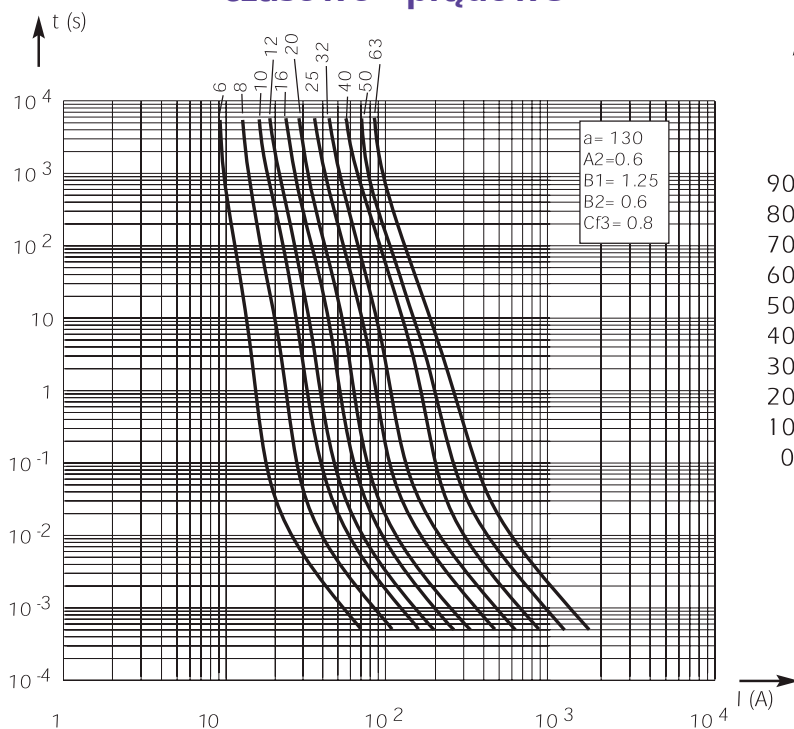
Waga: 100g

Charakterystyka

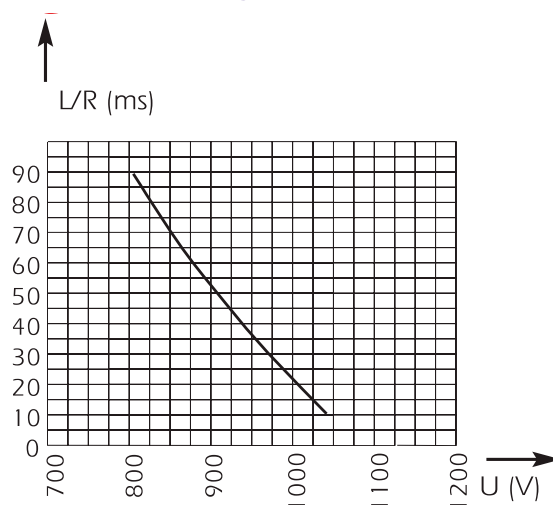
Rozmiar	Prąd A	Zdolność wyłączeniowa	Strata mocy		Oznaczenie	Numer referencyjny	Numer katalogowy
			0,8 I _n W	I _n W			
	6		2.0	3.5	CC 1051 CP gRB 20x127/6 D 100 gRB 006 VI	Z088020	FD20GB100V6T
	8		2.2	3.8	CC 1051 CP gRB 20x127/8 D 100 gRB 008 VI	T088774	FD20GB100V8T
	10		2.4	4.2	CC 1051 CP gRB 20x127/10 D 100 gRB 010VI	A089493	FD20GB100V10T
	12		3.0	5.3	CC 1051 CP gRB 20x127/12 D 100 gRB 012 VI	B089494	FD20GB100V12T
	16	@ 1000V DC	3.7	6.6	CC 1051 CP gRB 20x127/16 D 100 gRB 016 VI	C089495	FD20GB100V16T
20x127	20	100 kA	4.4	7.7	CC 1051 CP gRB 20x127/20 D 100 gRB 020VI	D089496	FD20GB100V20T
	25	L/R = 20 ms	5.1	9	CC 1051 CP gRB 20x127/25 D 100 gRB 025VI	E089497	FD20GB100V25T
	32		6.0	10.5	CC 1051 CP gRB 20x127/32 D 100 gRB 032 VI	F089498	FD20GB100V32T
	40		7.3	13.2	CC 1051 CP gRC 20x127/40 D 100 gRC 040VI	S086795	FD20GC100V40T
	50		8.5	15.5	CC 1051 CP gRC 20x127/50 D 100 gRC 050VI	F086186	FD20GC100V50T
	63*		9.6	17.4	CC 1051 CP gRC 20x127/63* D 100 gRC 063 VI*	F083656*	FD20GC100V63T

Opakowanie: 3 i 10 szt.

Charakterystyki czasowo - prądowe



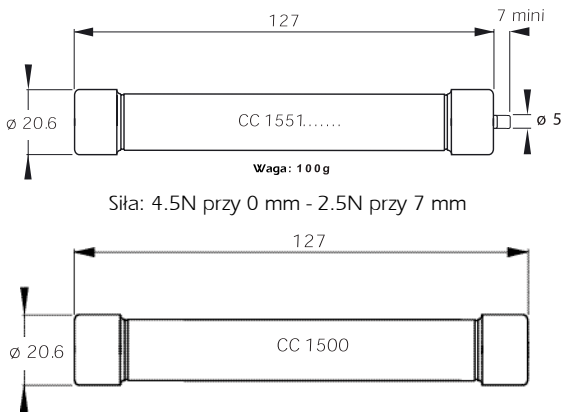
Charakterystyka elektryczna



Typ: 20x127 gR

1500V DC
od 0,8 do 25A

Wymiary

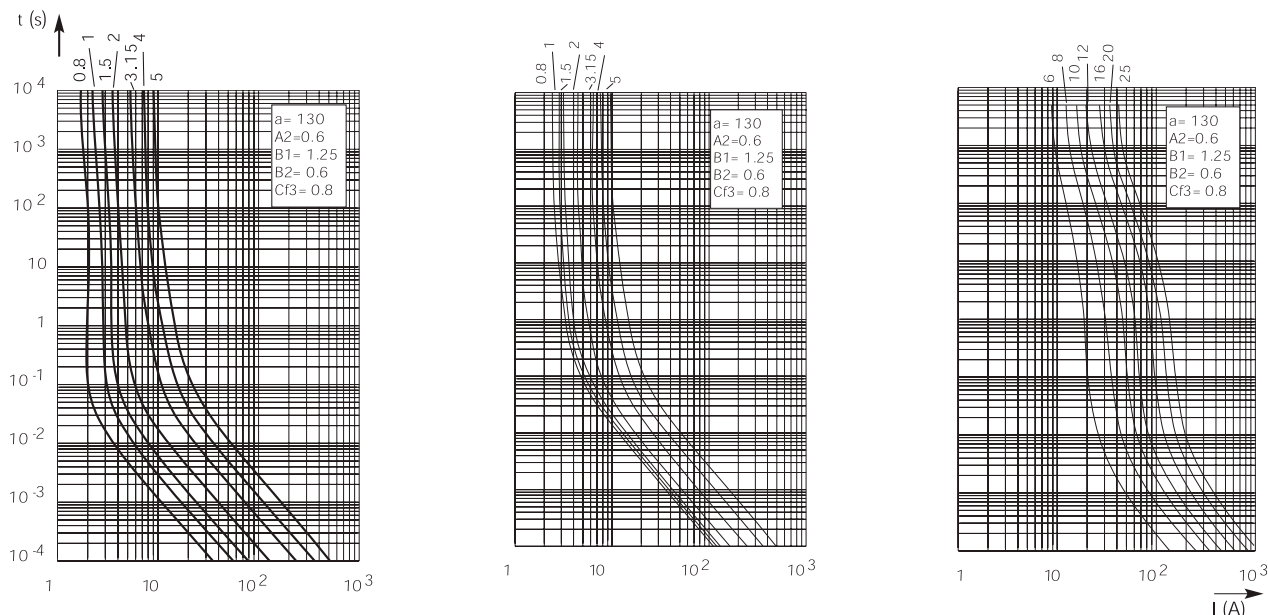


Charakterystyka

Rozmiar	Prąd A	Zdolność wyłączeniowa	Strata mocy		Oznaczenie	Numer referencyjny	Numer katalogowy
			0,8 I _n W	1 I _n W			
20x127	0.8	@ 1000V DC 100 kA L/R = 100 ms	0.5	0.9	CC 1551 CP gRB 20x127/0.8 D 150 gRB 0.8 VI ⁽¹⁾	E075743	FD20GB150V0,8T
	1		0.5	0.9	CC 1551 CP gRB 20x127/1 D 150 gRB 001 VI ⁽¹⁾	F075744	FD20GB150V1T
	1.5		0.8	1.4	CC 1551 CP gRB 20x127/1.5 D 150 gRB 01.5VI ⁽¹⁾	G075745	FD20GB150V1,5T
	2		0.9	1.6	CC 1551 CP gRB 20x127/2 D 150 gRB 002 VI ⁽¹⁾	B088367	FD20GB150V2T
	3.15		1.2	2.1	CC 1551 CP gRB 20x127/3.15 D 150 gRB 3.15VI ⁽¹⁾	H075746	FD20GB150V3,15T
	4	1.3	2.1	CC 1551 CP gRB 20x127/4 D 150 gRB 004 VI ⁽¹⁾	J075747	FD20GB150V4T	
	5	1.4	2.3	CC 1551 CP gRB 20x127/5 D 150 gRB 005VI ⁽¹⁾	C088368	FD20GB150V5T	
	0.8	@ 1500V DC 30 kA L/R = 20 ms	0.5	0.9	CC 1500 CP gRB 20x127/0.8 D 150 gRB 0.8 V	J081842	FD20GB150V0,8
	1		0.5	0.9	CC 1500 CP gRB 20x127/1 D 150 gRB 001 V	R079894	FD20GB150V1
	1.5		0.8	1.4	CC 1500CP gRB 20x127/1.5 D 150 gRB 01.5V	K081843	FD20GB150V1,5
	2		0.9	1.6	CC 1500 CP gRB 20x127/2 D 150 gRB 002 V	Y099243	FD20GB150V2
	3.15		1.2	2.1	CC 1500 CP gRB 20x127/3.15 D 150 gRB 3.15V	L081844	FD20GB150V3,15
	4	1.3	2.1	CC 1500CP gRB 20x127/4 D 150 gRB 004 V	Z099244	FD20GB150V4	
	5	1.4	2.3	CC 1500 CP gRB 20x127/5 D 150 gRB 005V	A099245	FD20GB150V5	
	6	3.4	6.3	CC 1500 CP gRD 20x127/6 D 150 gRD 006 V	E082804	FD20GD150V6	
	8	3.3	6.0	CC 1500 CP gRD 20x127/8 D 150 gRD 008 V	Z080867	FD20GD150V8	
	10	3.5	6.1	CC 1500 CP gRD 20x127/10 D 150 gRD 010V	F081655	FD20GD150V10	
	12	3.9	6.8	CC 1500 CP gRD 20x127/12 D 150 gRD 012 V	B080593	FD20GD150V12	
	16	5	8.9	CC 1500 CP gRD 20x127/16 D 150 gRD 016 V	Q081457	FD20GD150V16	
	20	5.3	9.6	CC 1500 CP gRD 20x127/20 D 150 gRD 020V	D082803	FD20GD150V20	
	25	6.6	12	CC 1500 CP gRD 20x127/25 D 150 gRD 025V	A080431	FD20GD150V25	

Opakowanie: 3 i 10 szt.

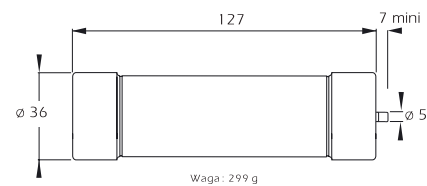
Charakterystyki czasowo-prądowe



Bezpieczniki cylindryczne DC Protistor®

1000 - 1500V DC
od 6 do 100A

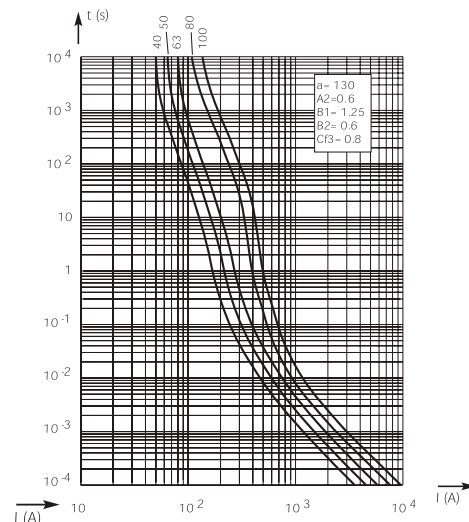
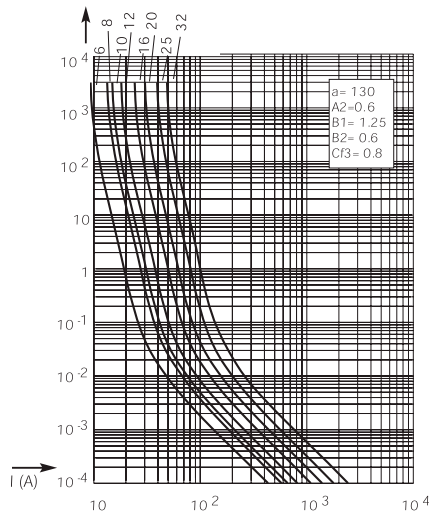
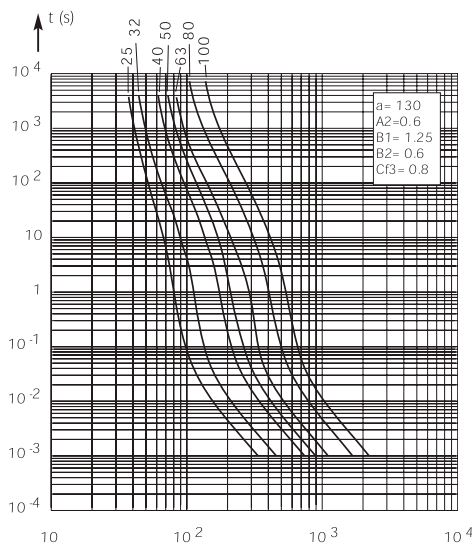
Typ: 36x127, 20x190, 36x190
gRB/gRC



Charakterystyka

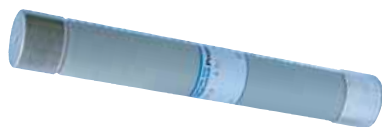
Rozmiar	Prąd A	Zdolność wyłączeniowa	Strata mocy		Numer referencyjny
			0,8 I _n W	1 I _n W	
36x127	25	1000V 100 kA 20 ms	5.3	9.4	H 083980
	32		6.4	11.5	R 086495
	40		6.5	11.6	G 089499
	50	1000V 100 kA 20 ms	8.7	15.4	H 089500
	63		10.5	18.8	J 089501
	80		11.9	21.5	A 083651
20x190	100	13.2	24.1	Z 083650	
	6	z wybijakiem @ 1500V DC 60 kA L/R = 40 ms	4.8	7.8	D083102
	8		5.3	8.8	V083738
	10		6.5	10.5	G087245
	12		7.0	11.5	Y080429
	16		8.0	13	N088378
	20		9.5	15	Q087345
	25	12	19.5	Z080430	
	32	16	26	G085911	
	6	bez wybijaka @ 1500V DC 60 kA L/R = 40 ms	4.8	7.8	Z089469
	8		5.3	8.8	A089470
	10		6.5	10.5	B089471
	12		7.0	11.5	C089472
	16		8.0	13	D089473
	20		9.5	15	E089474
	25	12		F089475	
	32	16		G089476	
	36x190	14	z wybijakiem @ 1500V DC 60 kA L/R = 60 ms	14	
40		16.5		30	N 080420
50		20.6		38	P 080421
63		bez wybijaka @ 1500V DC 100 kA L/R = 30 ms	18	33	N 221134
80			23	42	Y 220154
100			23	42	
40		14	26	H 089477	
50		16.5	30	J 089478	
63		20.6	38	K 089479	
80		18	33	Q 078007	
100	23	42	K 078025		

Charakterystyki czasowo - prądowe



Typ: 36x250, 36x400 gR

2000 - 4000V DC
od 0,8 do 40A



Charakterystyka

Rozmiar	Prąd A	Zdolność wyłączeniowa	Strata mocy		Numer referencyjny
			0,8 I _n W	1 I _n W	
36x250	0.8	@ 2000V DC 30 kA L/R = 20 ms	1	1.8	P 221135
	1		1.1	2	R 093096
	1.5		1.8	3	S 093097
	2		2	3.3	T 093098
	3.15		2.8	5	V 093099
	4		4	7	N 084951
	5		5	8.8	O 221136
	6		5.3	9	S 084955
	8		6	10	V 090339
	10		7	12	H 093157
	12		7.6	13	W 093100
	16		10.5	18	X 093101
	20	10	17.5	H 086257	
	25	12	21	Y 081441	
	32	15.2	26	X 081440	
	40	19.6	33.6	W 081439	
	10	7.0	12	L 084949	
	12	7.6	13	M 098497	
	20	10	17.5	M 084950	
	25	12	21	R 087461	
32	15.2	26	L 081131		
40	19.6	33.6	W 087373		
36x400	0.8	@ 4000V DC 30 kA L/R = 20 ms	1.5	2.5	Z 220293
	1		1.6	2.7	R 221137
	1.5		2.4	4.1	S 221138
	2		3.0	5.0	Z 089423
	3.15		3.9	6.4	T 221139
	4		6.0	10	A 089424
	5		9.6	16	Y 098461
	6		11	19	E 099847
	8*		12	22	V 221140
	10*		13	23	G 098469
	12*		15	26	C 098396
	16*		15	27	Z 083052
	20*		18.6	33	F 099848

Charakterystyki czasowo - prądowe

