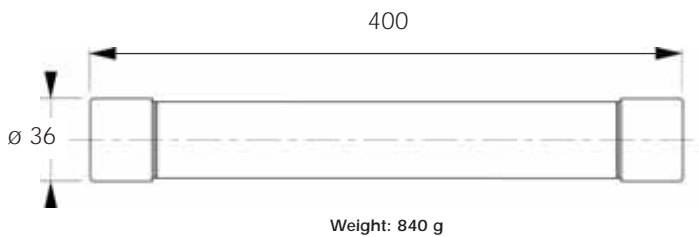


DC Ferrule Fuses 36x400 gR 4000V DC

gRC from 0.8 to 20 A

Dimensions



Main Characteristics

Size	Current rating I_N (A)	Breaking Capacity	Watts loss		Designation	Reference Number	Catalog Number
			0.8 I_N (W)	I_N (W)			
36x400	0.8	@ 4000 V DC 30 kA L/R = 20 ms	1.5	2.5	CC 4000 CP gRC 36x400/0.8	Z 220293	FD36GC400V0,8
	1		1.6	2.7	CC 4000 CP gRC 36x400/1	R 221137	FD36GC400V1
	1.5		2.4	4.1	CC 4000 CP gRC 36x400/1.5	S 221138	FD36GC400V1,5
	2		3.0	5.0	CC 4000 CP gRC 36x400/2	Z 089423	FD36GC400V2
	3.15		3.9	6.4	CC 4000 CP gRC 36x400/3.15	T 221139	FD36GC400V3,15
	4		6.0	10	CC 4000 CP gRC 36x400/4	A 089424	FD36GC400V4
	5		9.6	16	CC 4000 CP gRC 36x400/5	Y 098461	FD36GC400V5
	6		11	19	CC 4000 CP gRC 36x400/6	E 099847	FD36GC400V6
	8*		12	22	CC 4000 CP gRC 36x400/8	V 221140	FD36GC400V8
	10*		13	23	CC 4000 CP gRC 36x400/10	G 098469	FD36GC400V10
	12*		15	26	CC 4000 CP gRC 36x400/12	C 098396	FD36GC400V12
	16*		15	27	CC 4000 CP gRC 36x400/16	Z 083052	FD36GC400V16
20*	18.6	33	CC 4000 CP gRC 36x400/20	F 099848	FD36GC400V20		

See Fuse Blocks, Fuse Holders and Fuse clips

* Minimum breaking current = 5 I_N

Pack: 1 piece

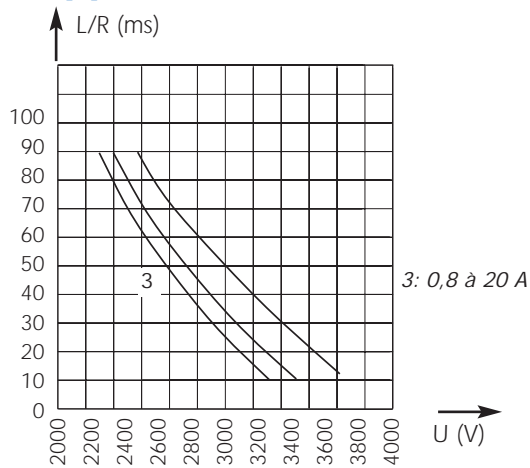




DC Ferrule Fuses 36x400 gR 4000V DC

gRC from 0.8 to 20 A

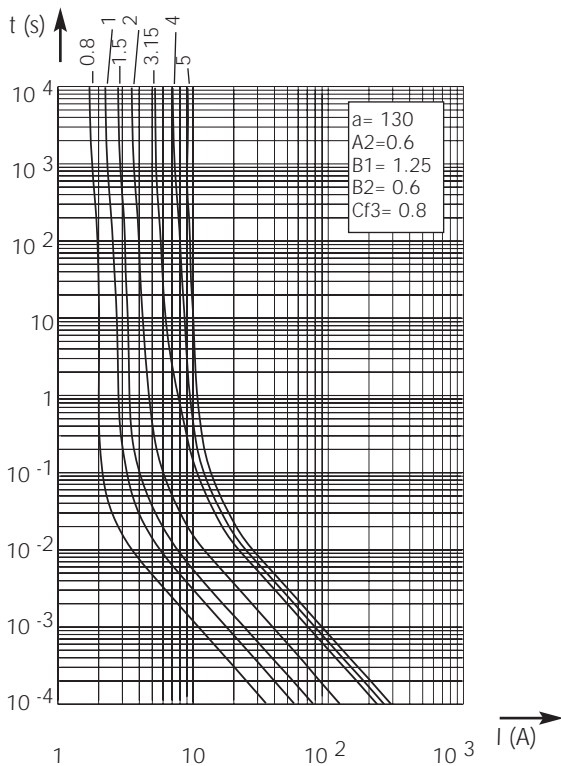
Electrical characteristics DC applications data



Above: Curve indicates maximum permissible value of time constant L/R as a function of DC working voltage

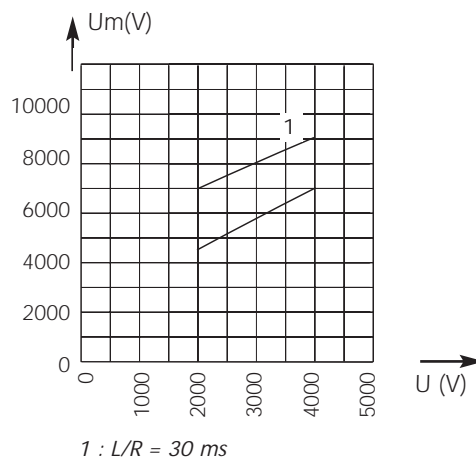
Max. AC voltage (50/60 Hz): 4000 V with breaking capacity of 50 kA

Time vs. current characteristics



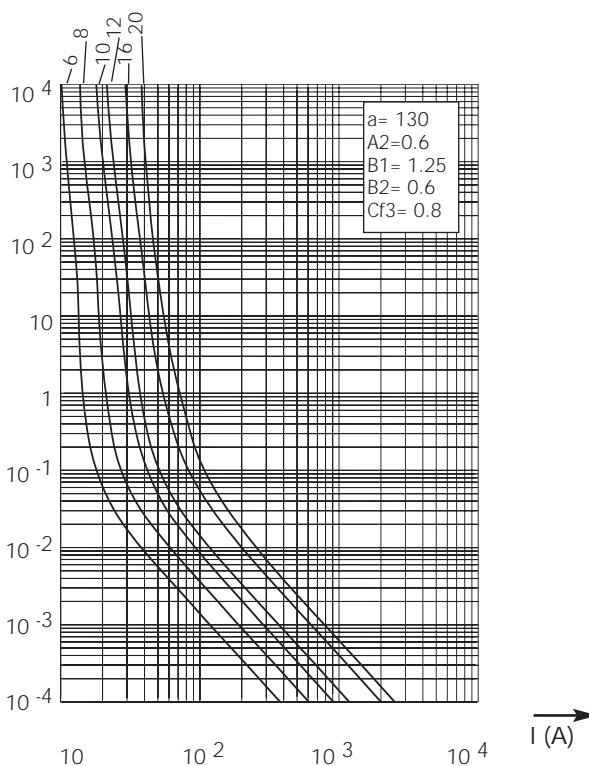
Above, left and right: Curves indicate, for each rated current, pre-arcing time vs. R.M.S. pre-arcing current

Peak arc voltage vs. working voltage



1 : $L/R = 30$ ms

Above: Curves indicate for various time constants L/R the peak arc voltage, which may appear across fuse terminals, vs. DC working voltage



$\pm 10\%$ tolerance for mean pre-arcing current