

RAPIDPLUS

HIGH SPEED FUSE LINKS FOR SEMICONDUCTORS

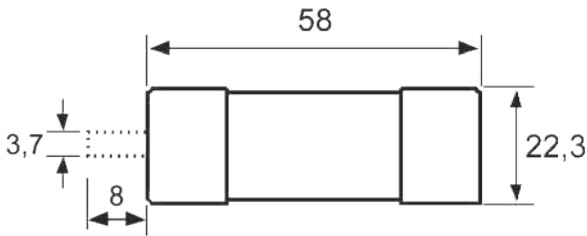


gR CYLINDRICAL fuse links

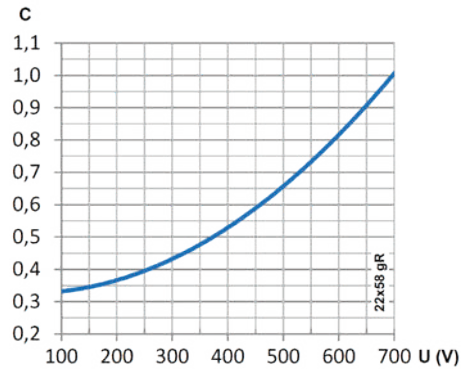
RATED VOLTAGE	RATED CURRENT	BREAKING CAPACITY
690V AC	20A...100A	200kA (690V AC)
		30kA (700V DC)



DIMENSIONS



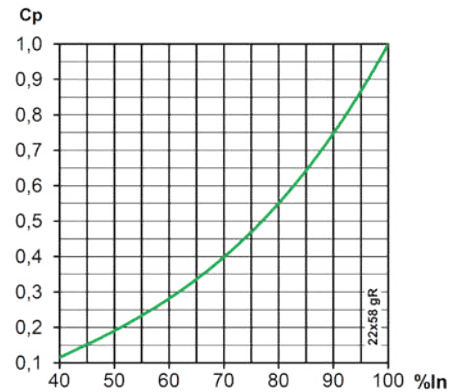
I²t CORRECTION FACTOR (K)



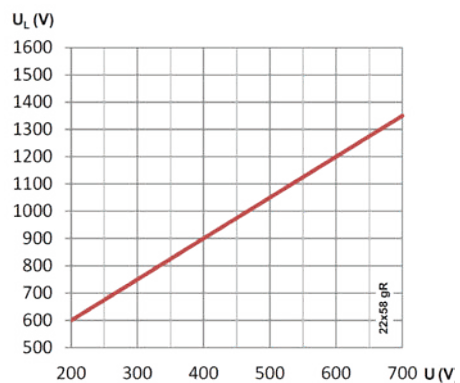
POWER DISSIPATION

I _n (A)	I ² t PREARcing (A ² S)	OPERATING I ² t @690V (A ² S)	POWER LOSS 0.8 · I _n (W)	POWER LOSS I _n (W)
20	19	103	3,00	5,25
25	34	182	3,40	5,85
32	60	324	4,50	8,20
40	94	506	6,10	10,80
50	158	856	7,50	13,70
63	375	2025	7,70	14,00
80	634	3422	9,65	17,60
100	1500	8100	10,30	18,00

CORRECTION FACTOR FOR POWER LOSS (Cp)



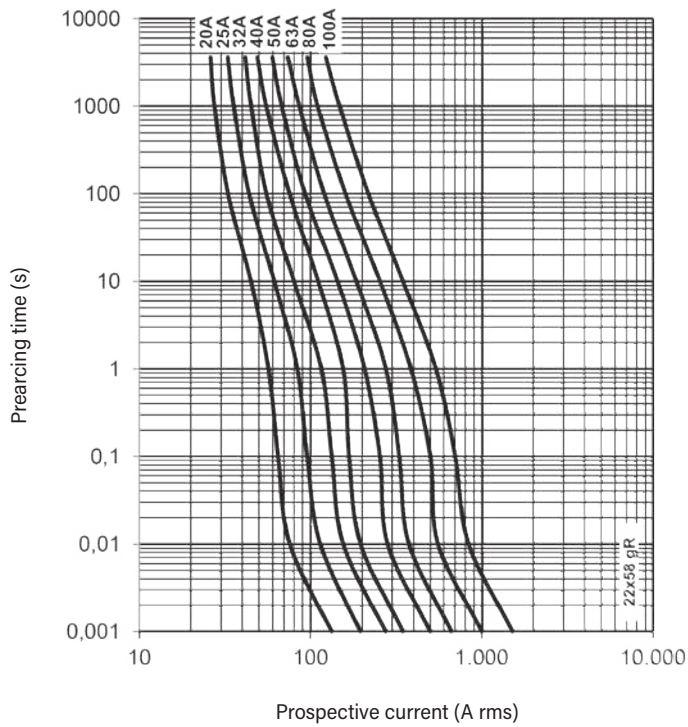
PEAK ARC VOLTAGE (U_L)





gR
CYLINDRICAL
fuse links

t-I CHARACTERISTICS



CUT-OFF CHARACTERISTICS

