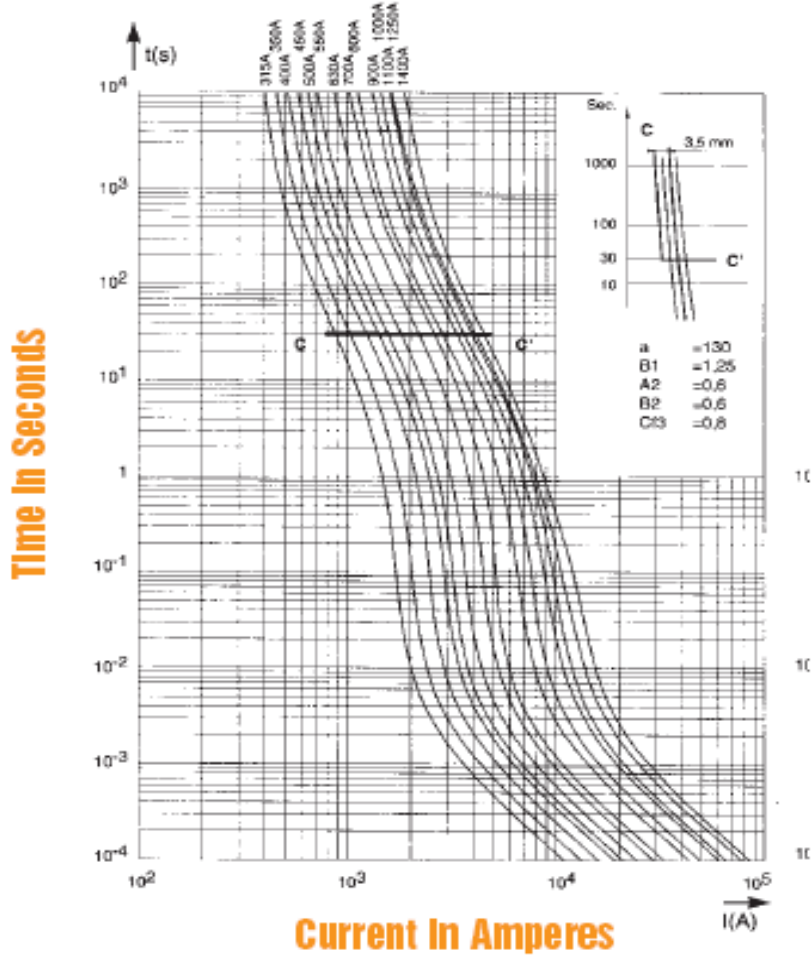
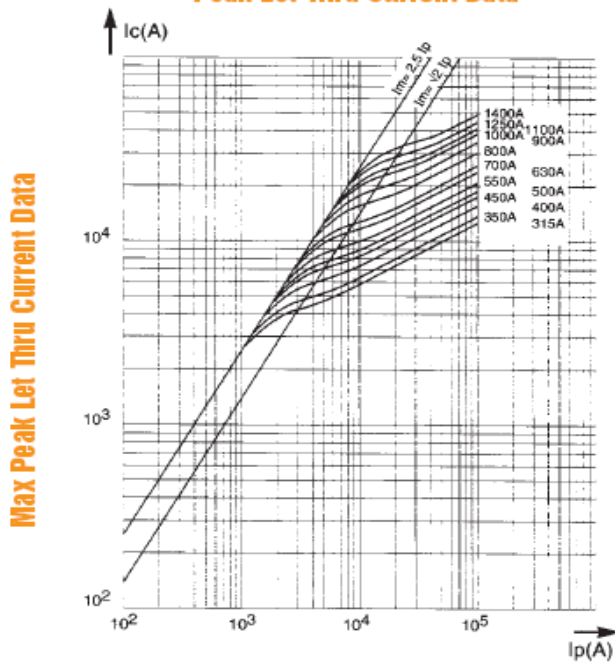


**A130 URD 73 & 12,5 URD 73 315 to 1400A**

**Melting Time – Current Data**



**Peak Let-Thru Current Data**

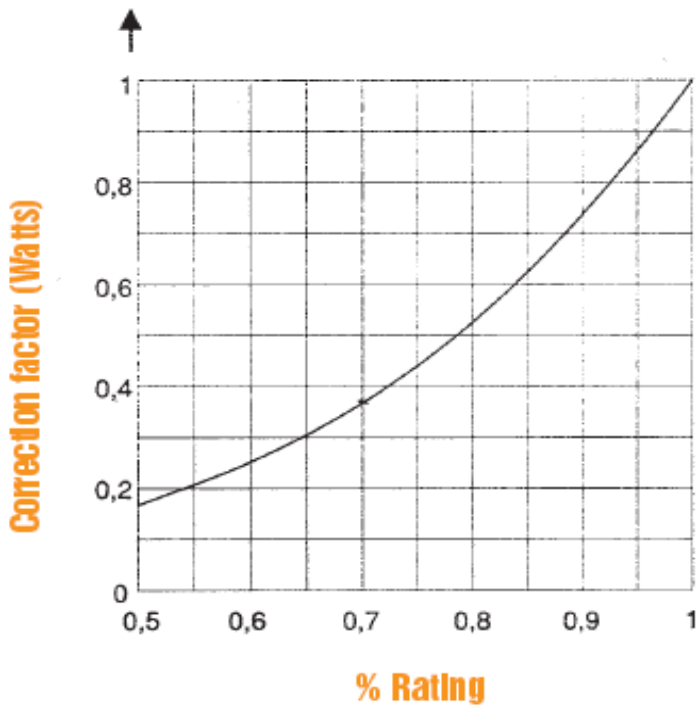


**Available Current in RMS Symmetrical Amperes**

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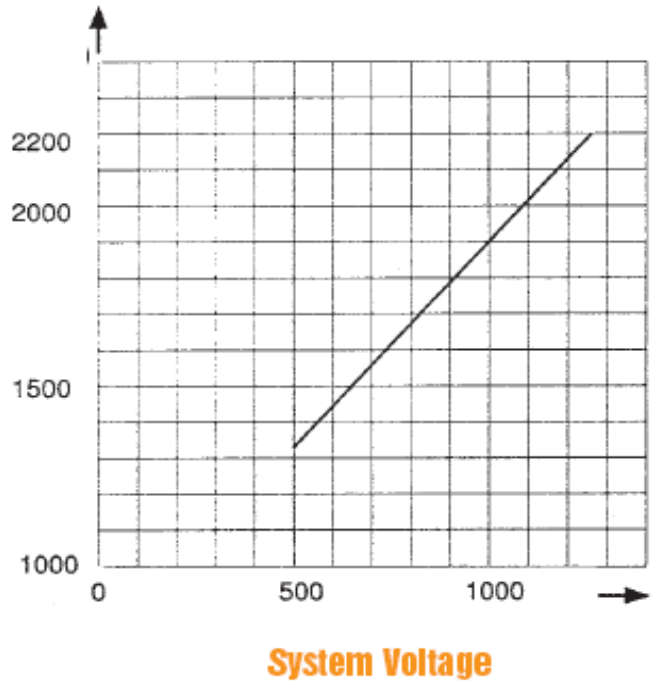


**Watts Loss vs. Rated Current**



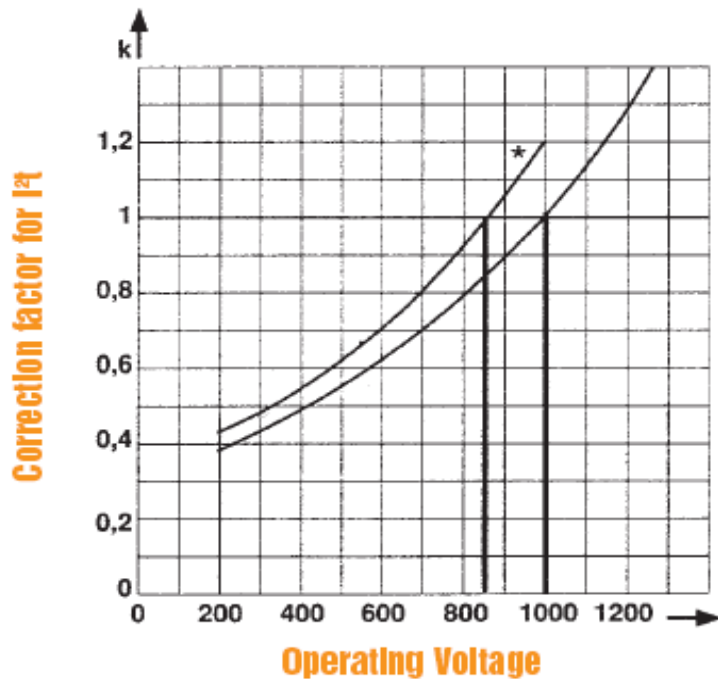
Correction factor to determine watts loss value of a fuse operating below its rated current.

**Maximum Arc Voltage vs. System Voltage**



Determines the peak arc voltage across the fuse terminals as a function of applied voltage.

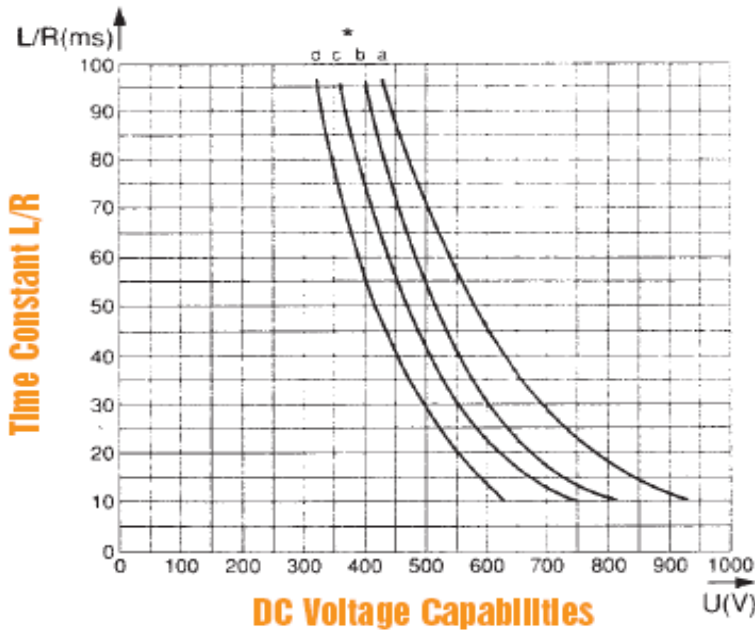
**Clearing I<sup>2</sup>t vs. Operating Voltage**



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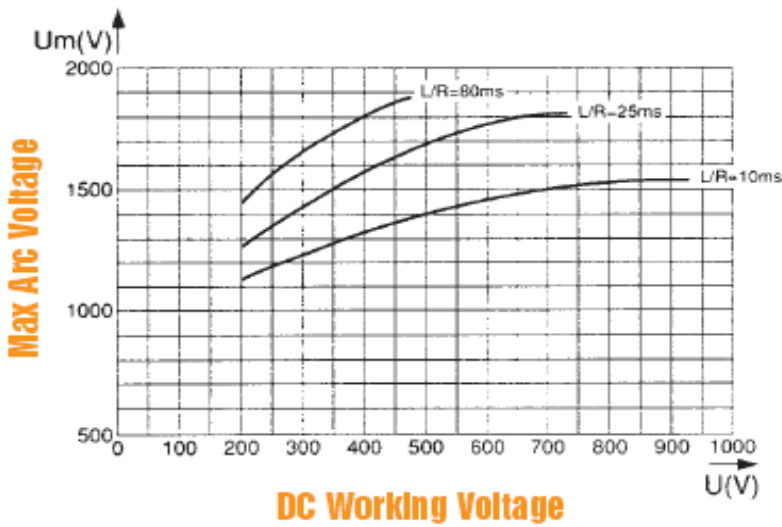
**DC Voltage Capability vs. Time Constant**



RATED CURRENT $I_n$ (A)	CURVES (*) AND IPM (†) CORRESPONDING TO THE RATING								
	70 $I_{pm}$ (A)	71 $I_{pm}$ (A)	72 $I_{pm}$ (A)	73 $I_{pm}$ (A)	2x72 $I_{pm}$ (A)	2x73 $I_{pm}$ (A)			
63	a	270							
80	a	400							
100	a	520							
125	a	700							
160	a	950	a	950					
200	a	1300	a	1300					
250	a	1800	a	1800					
280	b	2200	a	2000	a	1800			
315	b	2600	a	2300	a	2200			
350	b	3000	a	2700	a	2600			
400			b	3500	a	3400			
450			b	4000	b	3800			
500			c	4800	b	4600			
550			c	5200	b	5000			
630			c	6400	b	6200			
700					c	6800			
800					c	8000			
900						b	9000		
1000						c	11000		
1100						c	12000		
1250						c	13500		
1400						c	16000		
1600							a	4400	
1800							a	5200	
2000							a	6400	
2200							a	7600	
2500							a	9200	
2800							b	10000	
							b	12400	
							c	13600	
							c	16000	
								a	6000
								a	7000
								a	7800
								a	8800
								a	10600
								a	12000
								b	16000
								b	18000
								c	22000
								c	24000
								d	27000
								d	30000

Above:  $I_{pm}$  (†) values indicate the minimum breaking current in amperes (A).

Provides the DC voltage capability of a fuse as a function of circuit time constant (L/R Ratio).



Curves indicating peak arc voltage  $U_m$  which may appear across fuse terminals as a function of the DC working voltage  $U$ , for various time constant L/R of fault path.

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