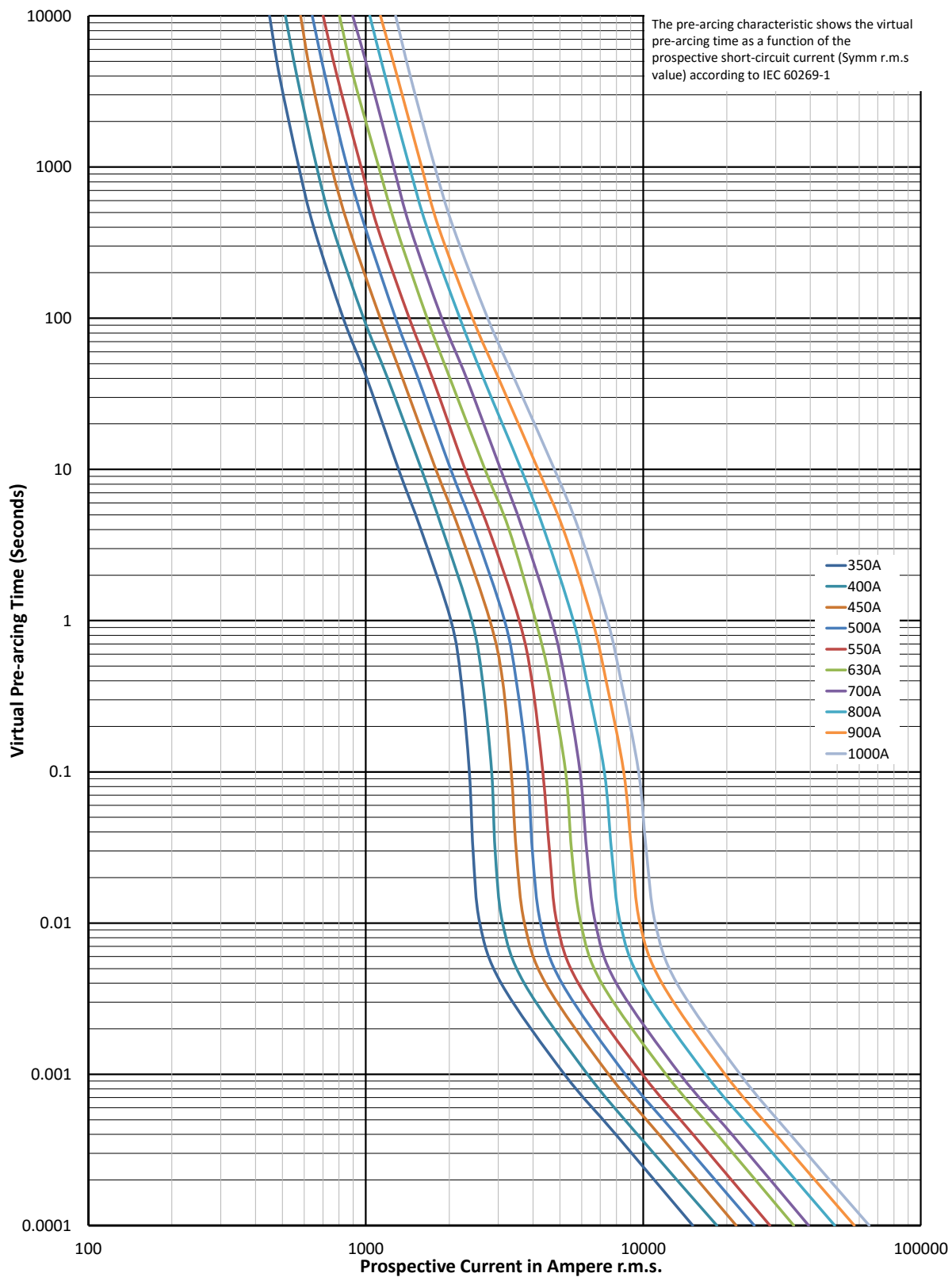




$K_b = 1$ $N = 1.6$

 <i>Powering Business Worldwide</i>	High Speed Fuse : Full Range 690V AC		Rev : B
	Type: TYPower ZILOX STANDARD RATINGS	DIN 3	Rev date: 16-Nov-18
			By: NSR
			ECN No : BUEB20169
			Eaton Electrical Products Limited, Melton Road, Burton-on-the-Wolds, Leics, LE12 5TH Tel +44 1509 882 600 WWW.EATON.COM
		170K6420	

Rated Voltage RMS-value V	Rated current RMS-value A	Pre-arcing integral (from cold) A ² s	Max operating I ² t at 690V~ A ² s	Losses at rated current W
690Δ	350	23000	120000	55
	400	34000	175000	59
	450	48500	250000	62
	500	64000	330000	67
	550	84500	435000	70
	630	125000	645000	85
	700	160000	840000	93
	800	245000	1300000	99
	900	335000	1750000	102
	1000	445000	2300000	125

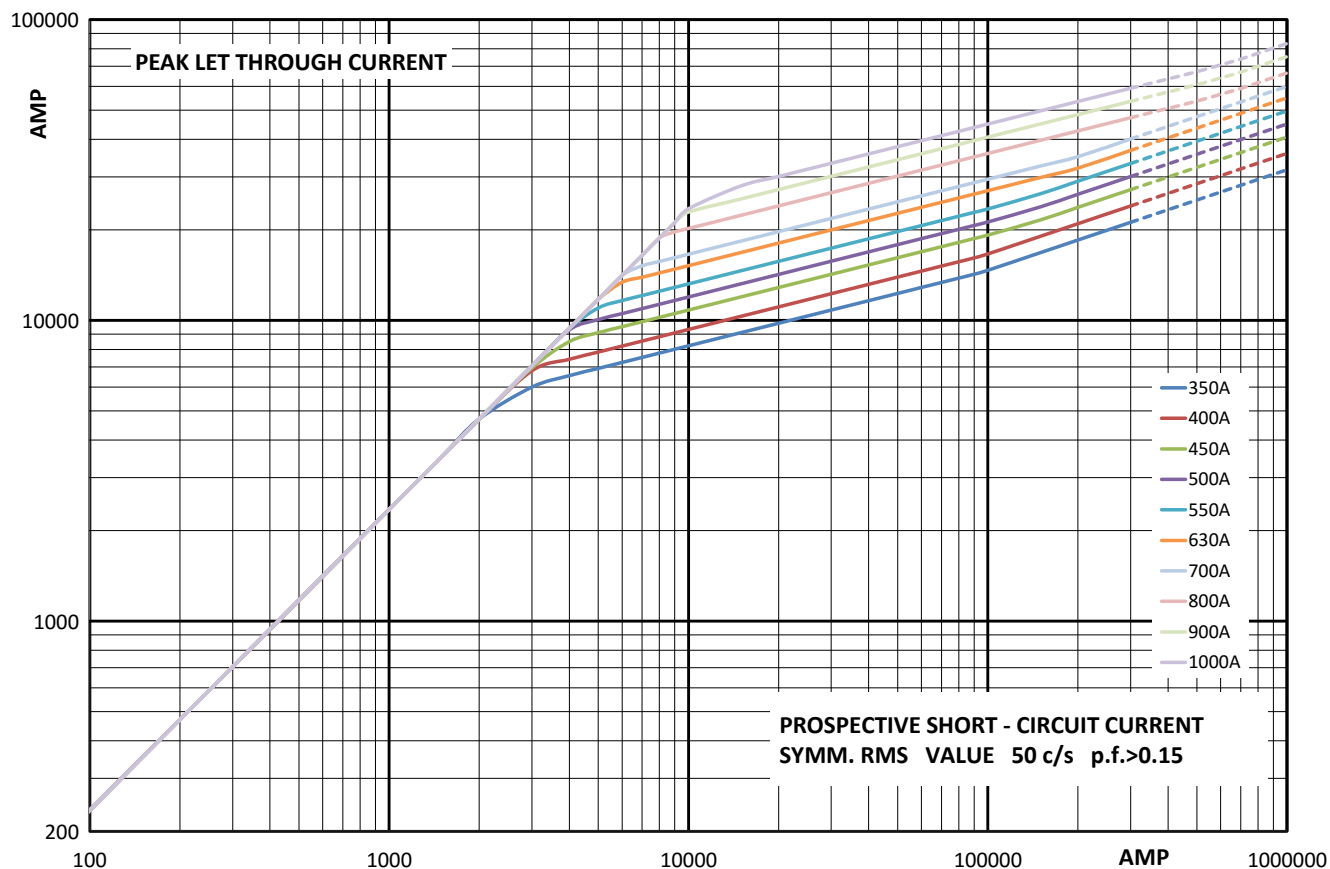
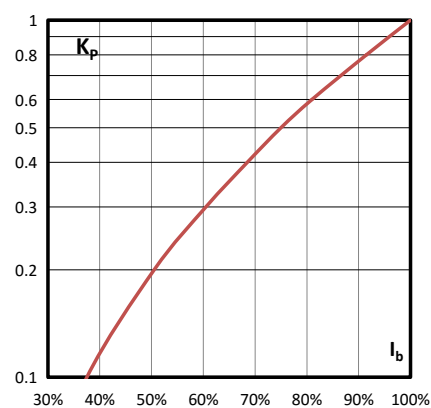
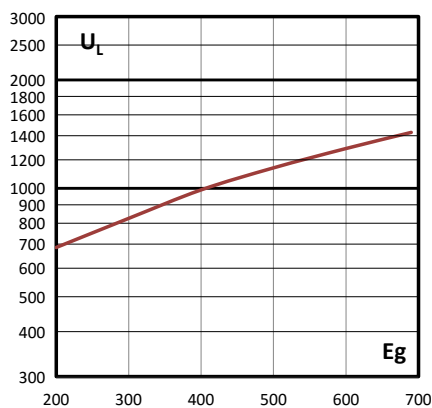
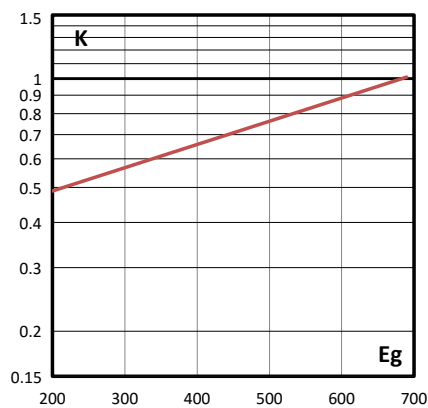
Eg [V] RMS value of working voltage in V

K Correction factor for max operating I²t

K_p Correction factor for Watt losses

I_b RMS value of load current in % of
rated current

U_L Max Arc Voltage in V



High Speed Fuse : Full Range 690V AC

Type: TYPower ZILOX
STANDARD RATINGS

DIN 3

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170K6421