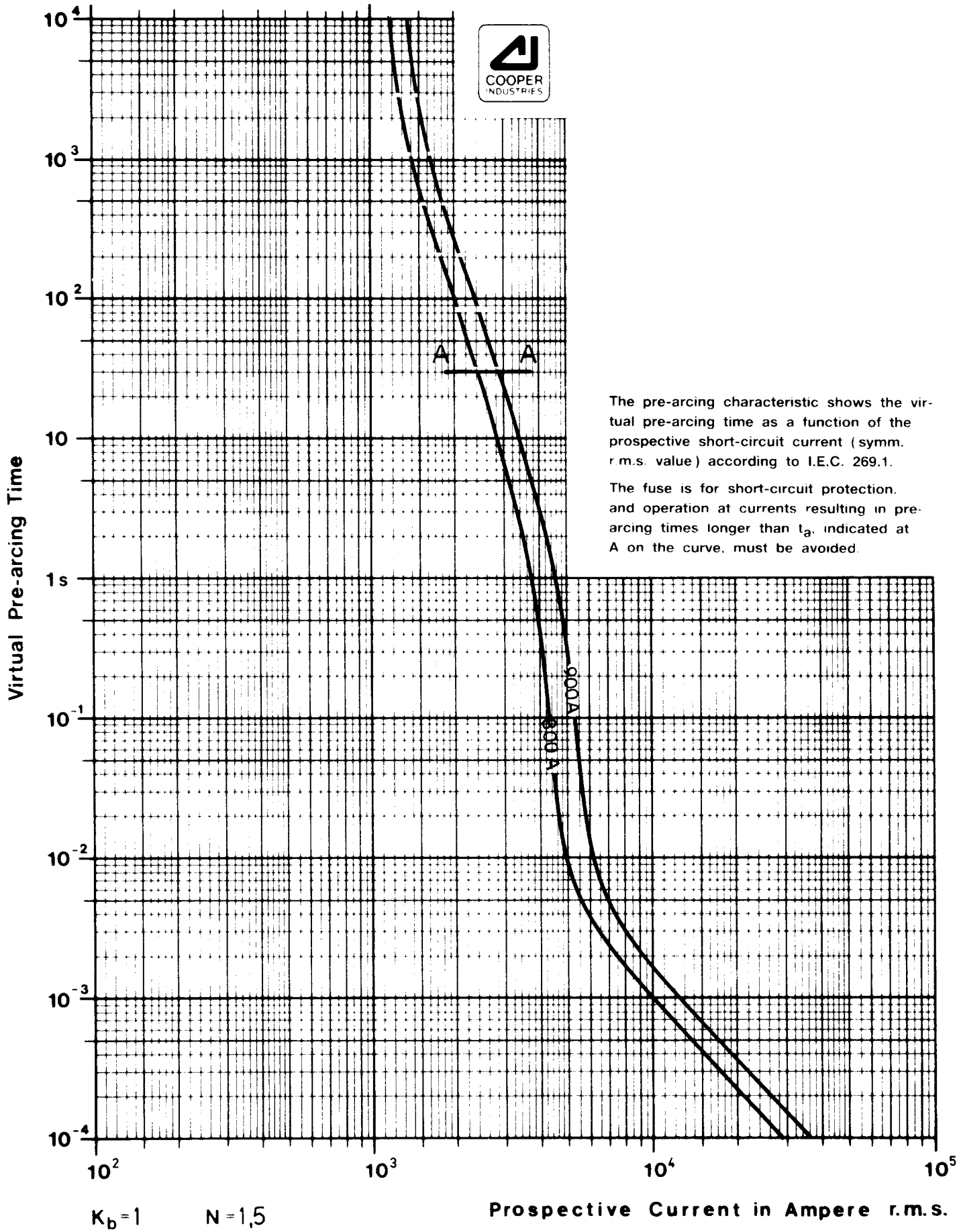


COOPER INDUSTRIES

The pre-arcing characteristic shows the virtual pre-arcing time as a function of the prospective short-circuit current (symm. r.m.s. value) according to I.E.C. 269.1.

The fuse is for short-circuit protection. and operation at currents resulting in pre-arcing times longer than t_a, indicated at A on the curve, must be avoided.

BUSSMANN DENMARK Literbuen 5, DK-2740 Skovlunde, Int tlf (+45) 42 91 99 00, int fax (+45) 42 91 11 51			
High Speed Fuse Size 2 STN/110 690V AC Type: TYPOWER ZILOX STANDARD RATINGS		**Scale:** **Drwg. by:** K.WITT **Rev.:** **Approved:** **Date:** 93 07 01	170 K 6344

33.110 G

Rated current RMS-value A	Pre-arcing integral (from cold) A^2s	Max. operating I^2t at: 690 V ~ A^2s	Losses at rated current W
800	86000	610000	105
900	125000	890000	110

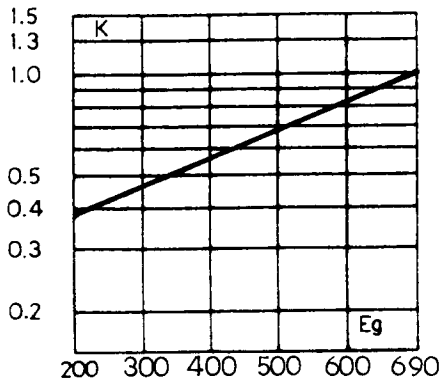
Eg: RMS value of working voltage in V.

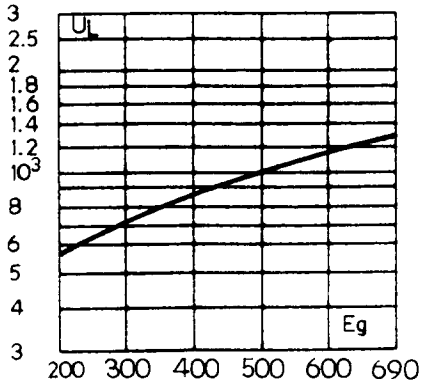
K : Correction factor for max. operating I^2t.

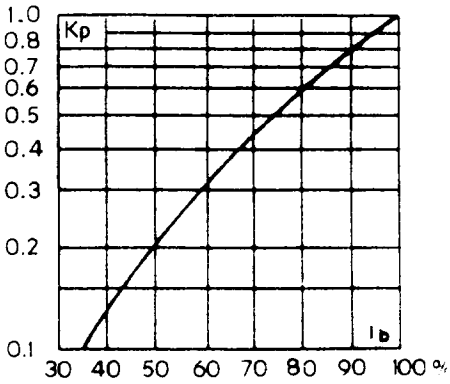
Kp: Correction factor for watt losses.

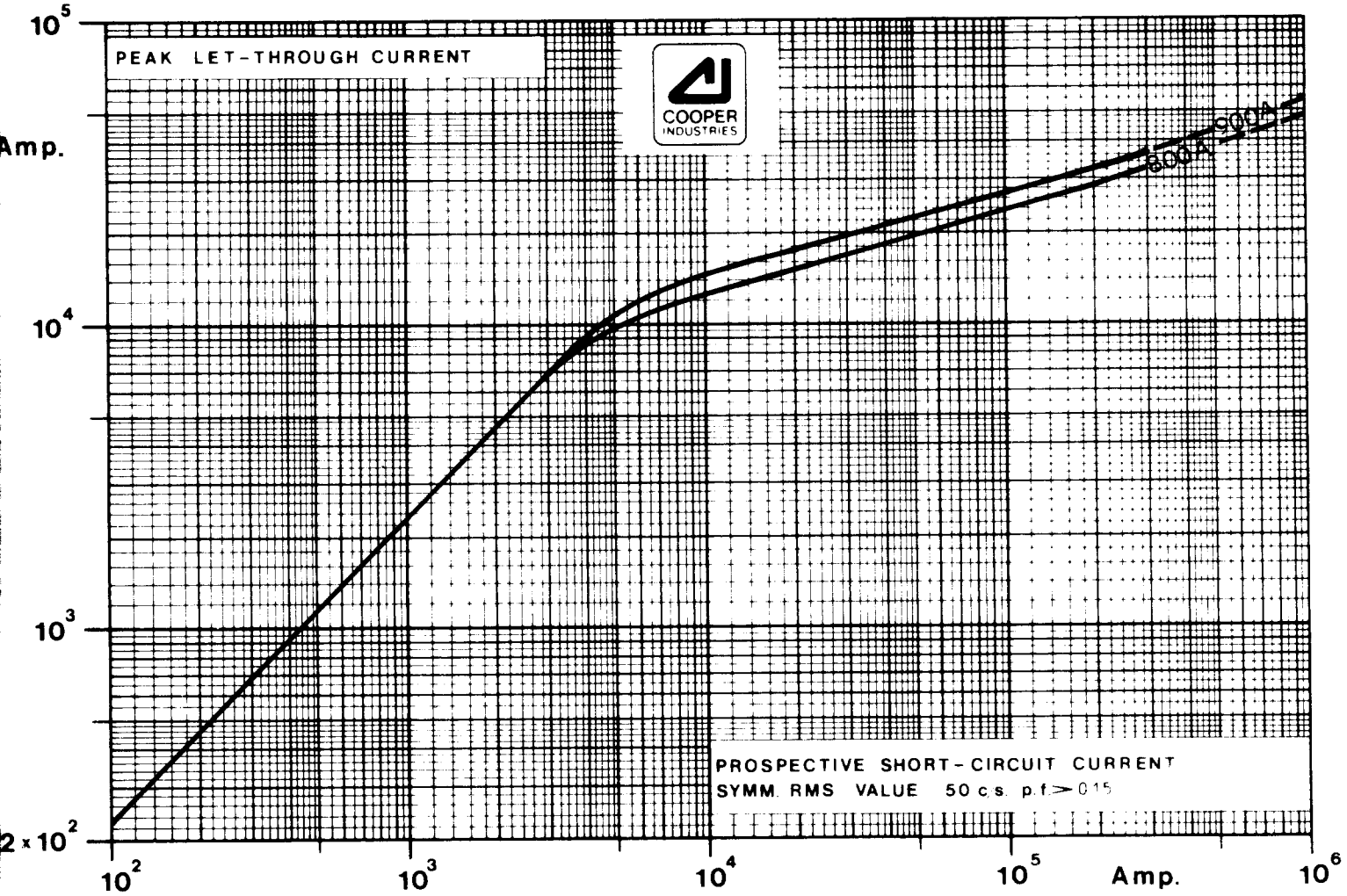
I_b: RMS value of load current in % of rated current.

U_L: Max. arc-voltage in V.









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High Speed Fuse Size 2 — 690V AC

Type: TYPOWER ZILOX

STANDARD RATINGS

Scale:

Drwg. by: K.WITT

Rev.:

Approved:

Date: 93 07 02

170 K 6345

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