

$K_b = 1$

$N = 1.5$

Prospective Current in Ampere r.m.s.

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 3

800V RMS

Scale:

Drwg. by: PBN

Rev.: 9202A1

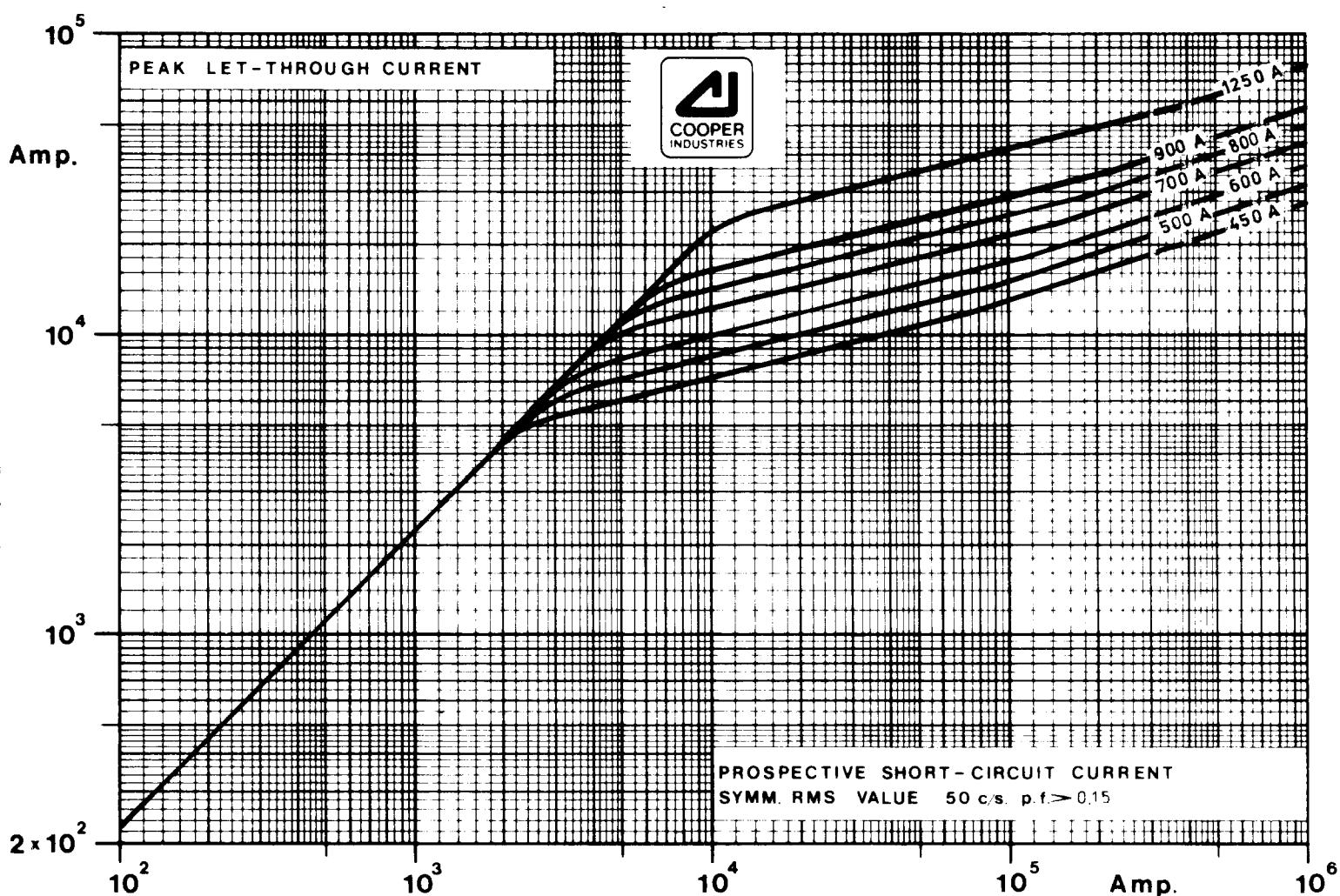
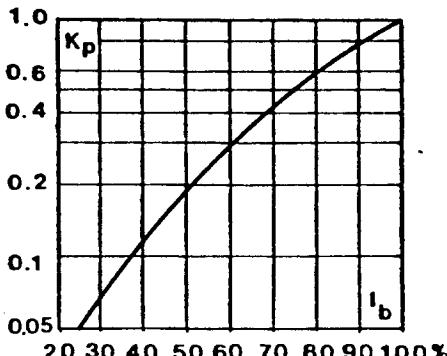
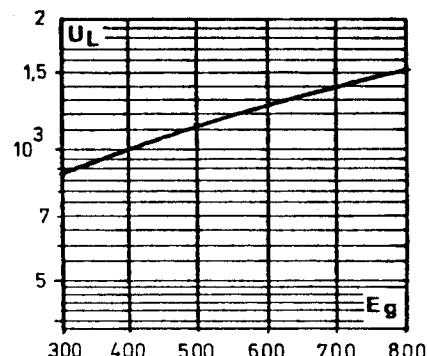
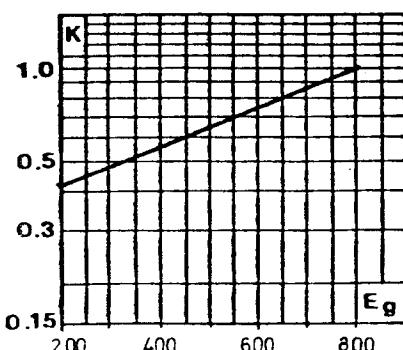
Approved:

Date: 1-11-82

170K5446

Rated current RMS-value A	Pre-arcning integral (from cold) $A^2 s$	Max.operating $I^2 t$ at: 800 V $A^2 s$	Losses at rated current W
450	16000	105000	105
500	23500	150000	115
600	39000	250000	135
700	63000	405000	145
800	100000	640000	150
900	140000	910000	175
1250	375000	2400000	220

E_g : RMS value of working voltage in V.
 K : Correcting factor for max.
 operating $I^2 t$.
 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.



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High Speed Fuse Size 3 800V RMS

Type: TYPower SILCU

STANDARD RATINGS

Scale:

Drwg. by: *[Signature]*

Rev.:

Approved: *[Signature]*

Date: 920106

170K5447