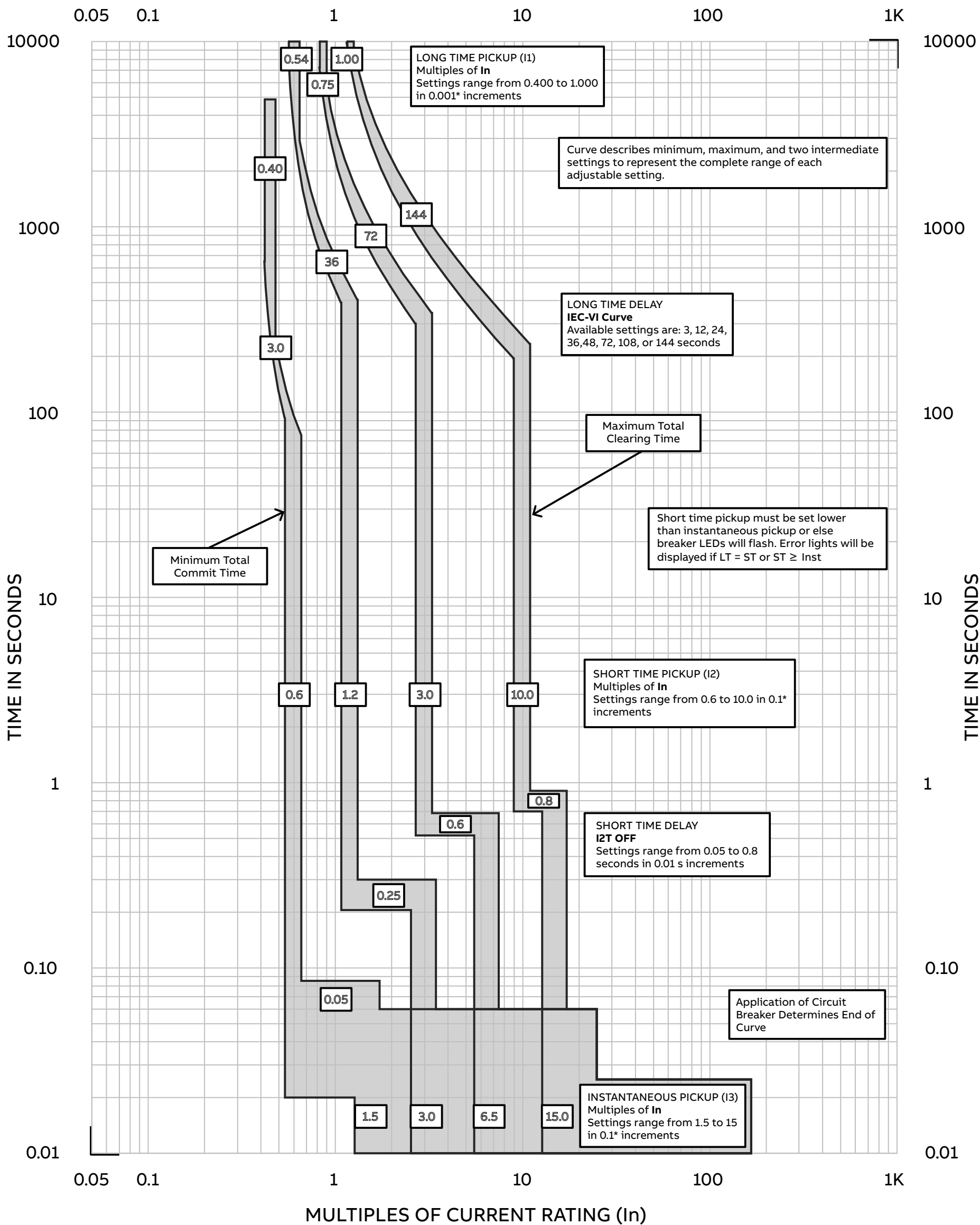


MULTIPLES OF CURRENT RATING (In)



Time Current Curve

Available Ratings (Amperes)

Type	Model	Trip Unit	Frame Amps	Current Rating (In)
MCCB	XT7/7M	Ekip Touch/Hi-Touch	1200	600 1000 800 1200

Voltage Rating: 600Vac, 50 to 60 hz systems

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Molded Case Circuit Breaker

Type Tmax XT7/7M with Ekip Touch/Hi-Touch LSI/LSIG
Long Time Curve: IEC-VI

Operating Conditions: Curves apply at 50 to 60 Hertz and ambient temperature from -25°C to +70°C up to an altitude of 2000 meters. Electronic trip units do not undergo any variations in performance as the temperature varies, but, in the case of temperatures exceeding +40°C, the maximum setting for protection L (protection against overloads) must be reduced, as indicated in the UL Catalog.

ABB

Reduced Energy Let Through (RELT): is adjusted by engaging and setting the second instantaneous function (2I-50). The setting range and increments are identical to the primary instantaneous (I-50).

Instantaneous Override: When instantaneous protection is turned off, the breaker will immediately trip for any current that is equal to or greater than **20,000A** minus 10% or plus 50%

Additional Long Time Curve Options: Refer to the following TCCs for other long time delay curve types.
I2T (Standard Inverse Time): 9AKK108468A0960
SI (Short Inverse): 9AKK108468A0959
EI (Extremely Inverse): 9AKK108468A0957
I4T (Fuse Response): 9AKK108468A0956
Ground Fault: 9AKK108468A0955