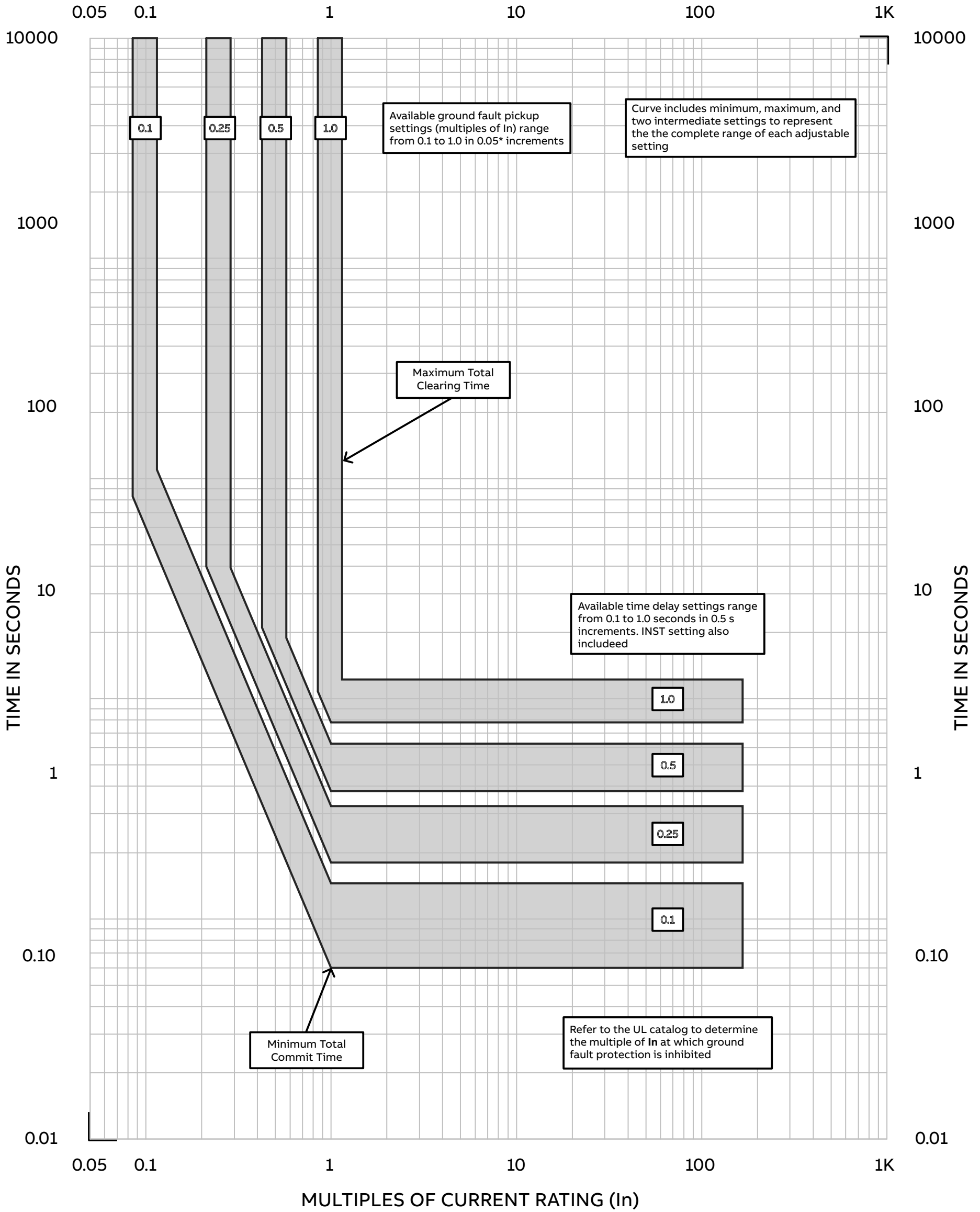


## MULTIPLES OF CURRENT RATING (In)



### 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

electrification.us.abb.com

### Molded Case Circuit Breaker

#### Type Tmax XT7/7M with Ekip Touch/Hi-Touch LSI/LSIG Ground Fault Curve

**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.

**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  
**VI** (Very Inverse): 9AKK108468A0958  
**EI** (Extremely Inverse): 9AKK108468A0957  
**I4T** (Fuse Response): 9AKK108468A0956