Time Current Curve

Available Ratings (Amperes)

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

Voltage Rating: 600Vac, 50 to 60 hz systems

Molded Case Circuit Breaker

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

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 I4T (Fuse Response): 9AKK108468A0956 Ground Fault: 9AKK108468A0955