Appendix L: Typical Circuit Breaker Trip Curve

This curve illustrates the current and time needed to trip a typical circuit breaker. All Raychem® self-regulating heating cable datasheets recommend circuit breaker types and maximum circuit lengths that meet this criteria. To avoid nuisance tripping, do not exceed the maximum specified circuit lengths.

Fig L.1 Thermal-magnetic time/current characteristic curve (NEMA standard)