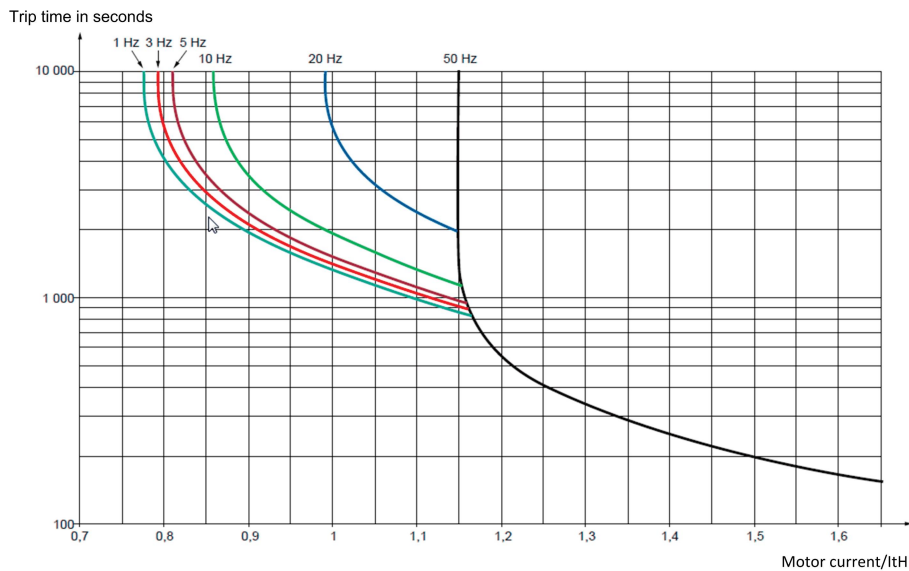


The motor overload detection protects the motor following the standard IEC947-4.

Motor thermal protection by calculating the I^2t .

- Self-cooled motors: The trigger curves depend on the motor frequency.
- Forced-cooled motors: Only the 50 Hz trigger curves needs to be considered, regardless of the motor frequency.

Below a curve for 50Hz motor.



Below a curve for 60Hz motor.

