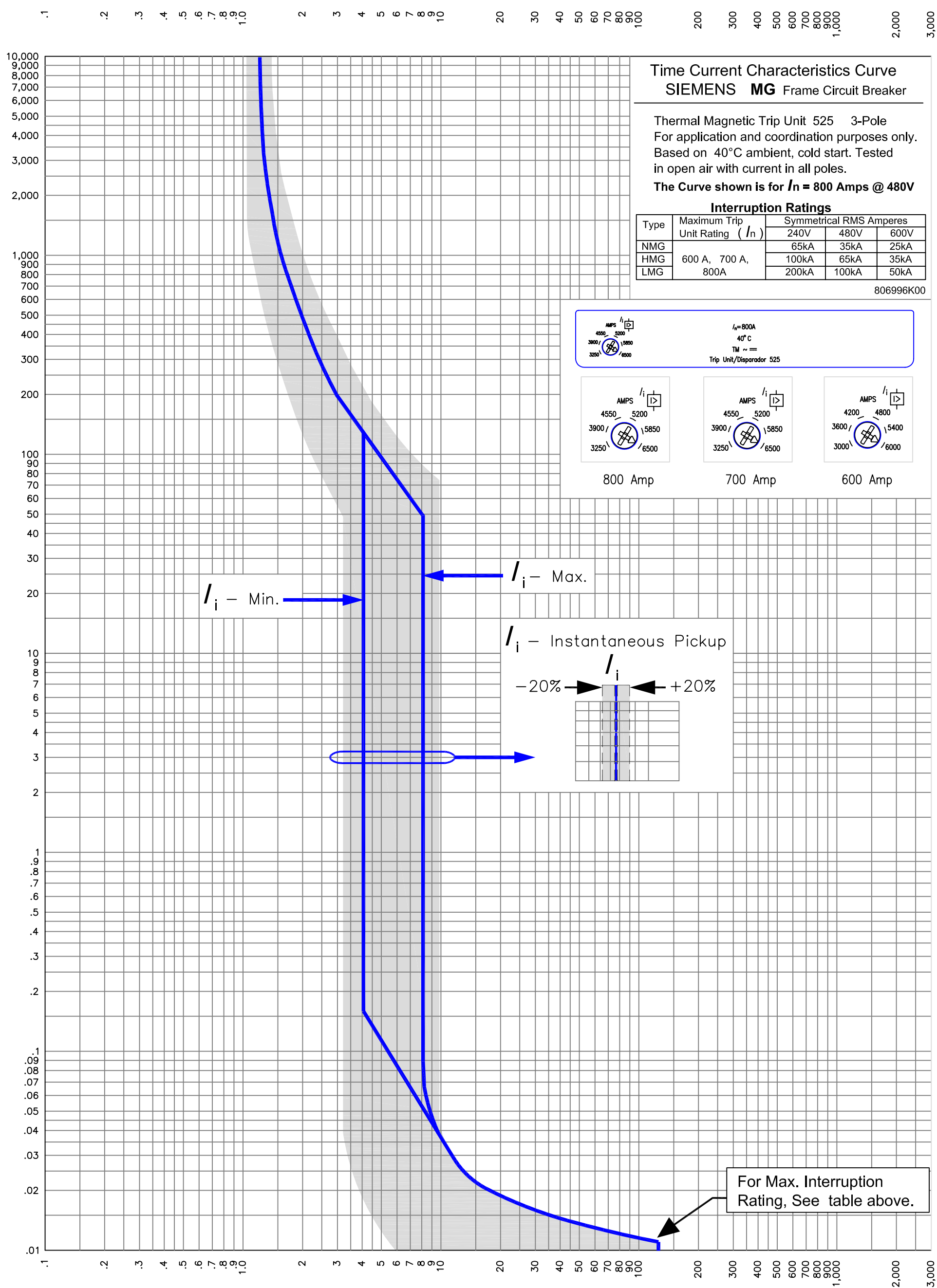


t [s]

Time in Seconds



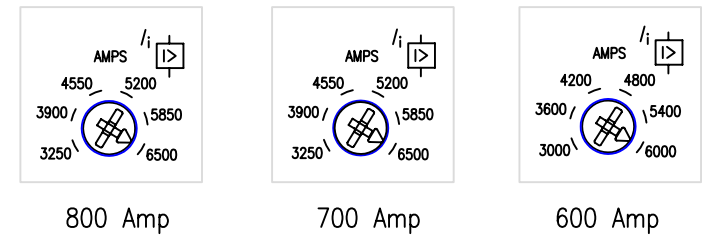
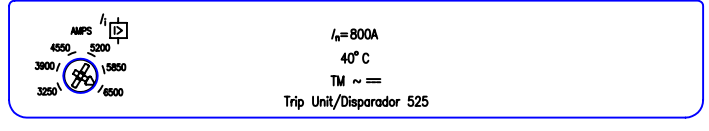
Time Current Characteristics Curve
SIEMENS MG Frame Circuit Breaker

Thermal Magnetic Trip Unit 525 3-Pole
For application and coordination purposes only.
Based on 40°C ambient, cold start. Tested in open air with current in all poles.
The Curve shown is for I_n = 800 Amps @ 480V

Interruption Ratings

Type	Maximum Trip Unit Rating (I _n)	Symmetrical RMS Amperes		
		240V	480V	600V
NMG	600 A, 700 A, 800A	65kA	35kA	25kA
HMG		100kA	65kA	35kA
LMG		200kA	100kA	50kA

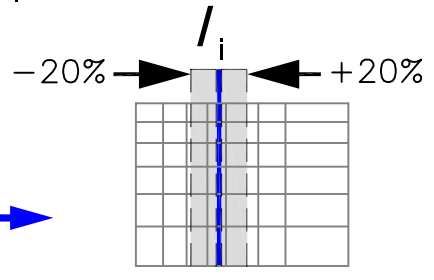
806996K00



I_i - Min.

I_i - Max.

I_i - Instantaneous Pickup



For Max. Interruption Rating, See table above.