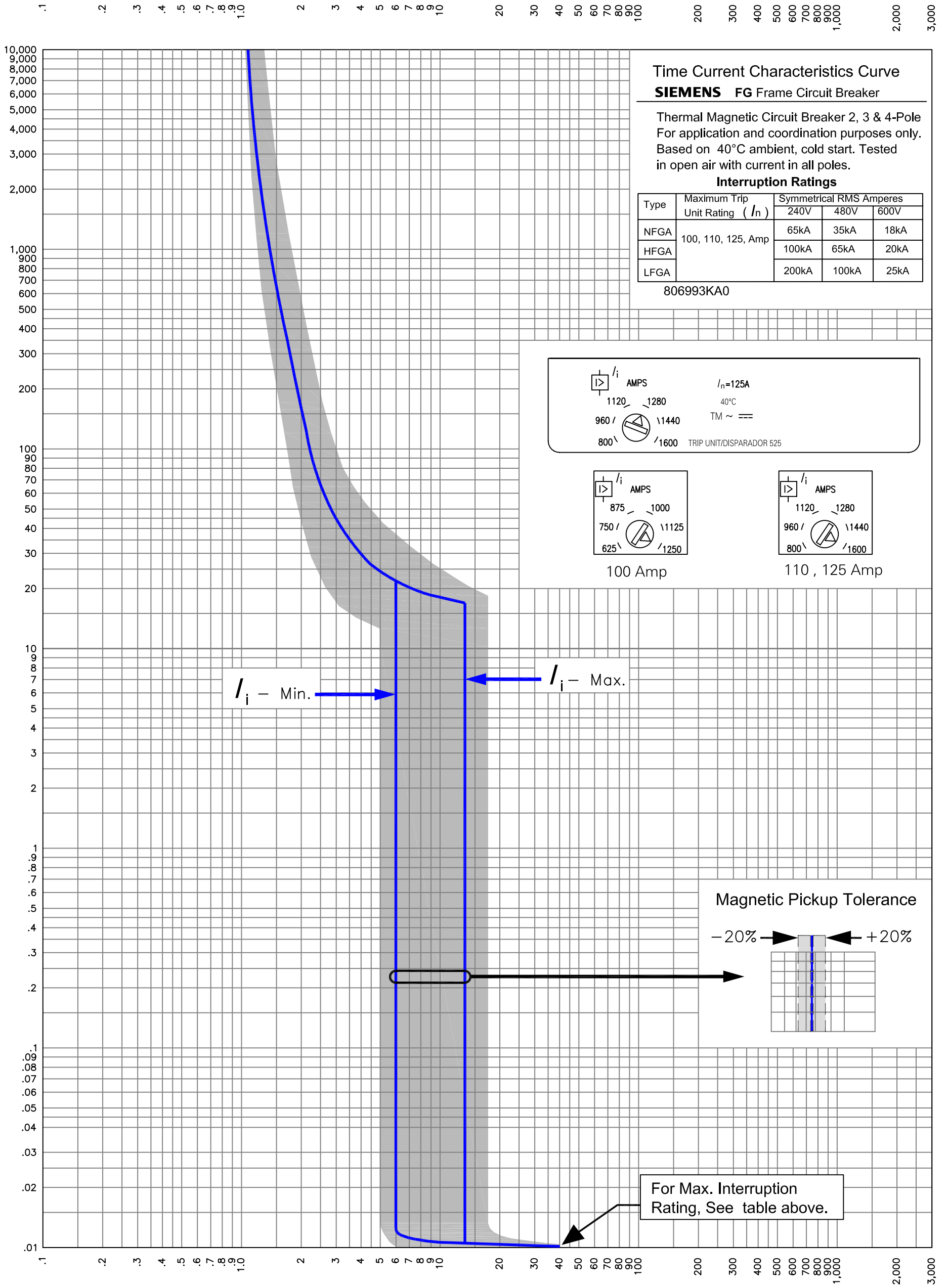


t [s]

Time in Seconds



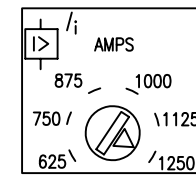
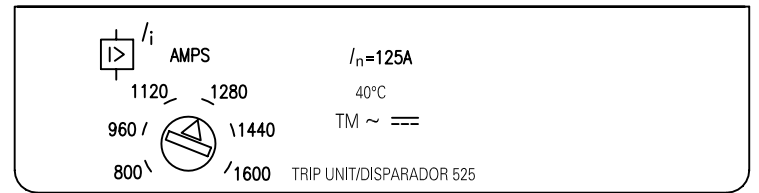
Time Current Characteristics Curve
SIEMENS FG Frame Circuit Breaker

Thermal Magnetic Circuit Breaker 2, 3 & 4-Pole
For application and coordination purposes only.
Based on 40°C ambient, cold start. Tested
in open air with current in all poles.

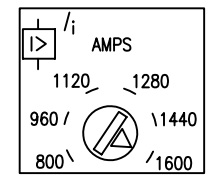
Interruption Ratings

Type	Maximum Trip Unit Rating (I_n)	Symmetrical RMS Amperes		
		240V	480V	600V
NFGA	100, 110, 125, Amp	65kA	35kA	18kA
HFGA		100kA	65kA	20kA
LFGA		200kA	100kA	25kA

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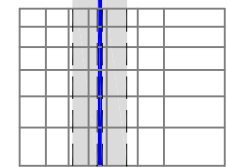
100 Amp



110, 125 Amp

Magnetic Pickup Tolerance

-20% +20%



For Max. Interruption Rating, See table above.

t [s]

Time in Seconds

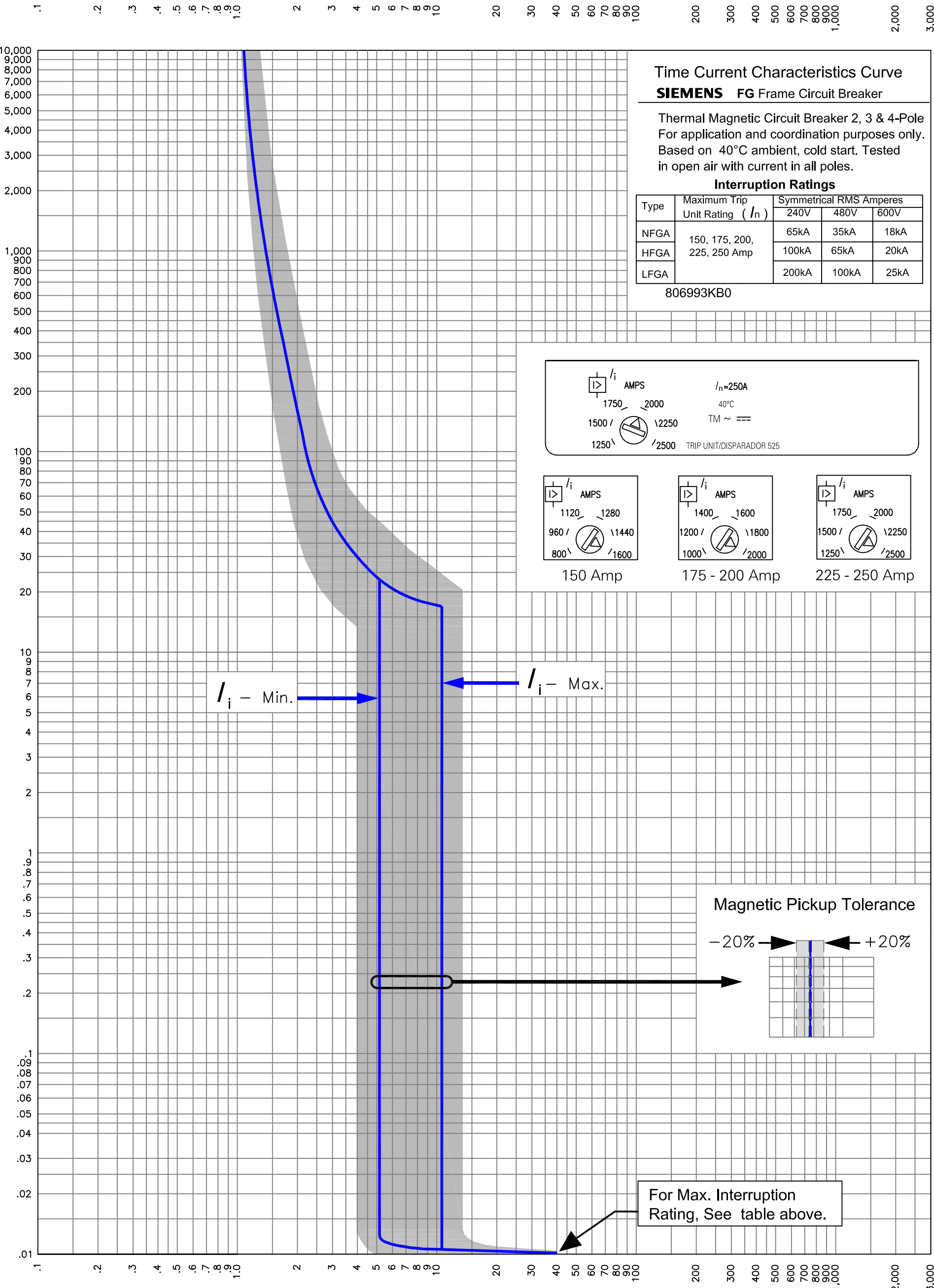
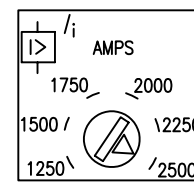
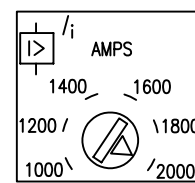
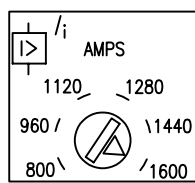
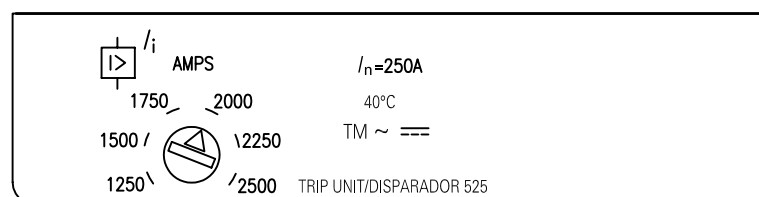
Time Current Characteristics Curve
SIEMENS FG Frame Circuit Breaker

Thermal Magnetic Circuit Breaker 2, 3 & 4-Pole
For application and coordination purposes only.
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in open air with current in all poles.

Interruption Ratings

Type	Maximum Trip Unit Rating (I_n)	Symmetrical RMS Amperes		
		240V	480V	600V
NFGA	150, 175, 200, 225, 250 Amp	65kA	35kA	18kA
HFGA		100kA	65kA	20kA
LFGA		200kA	100kA	25kA

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For Max. Interruption Rating, See table above.