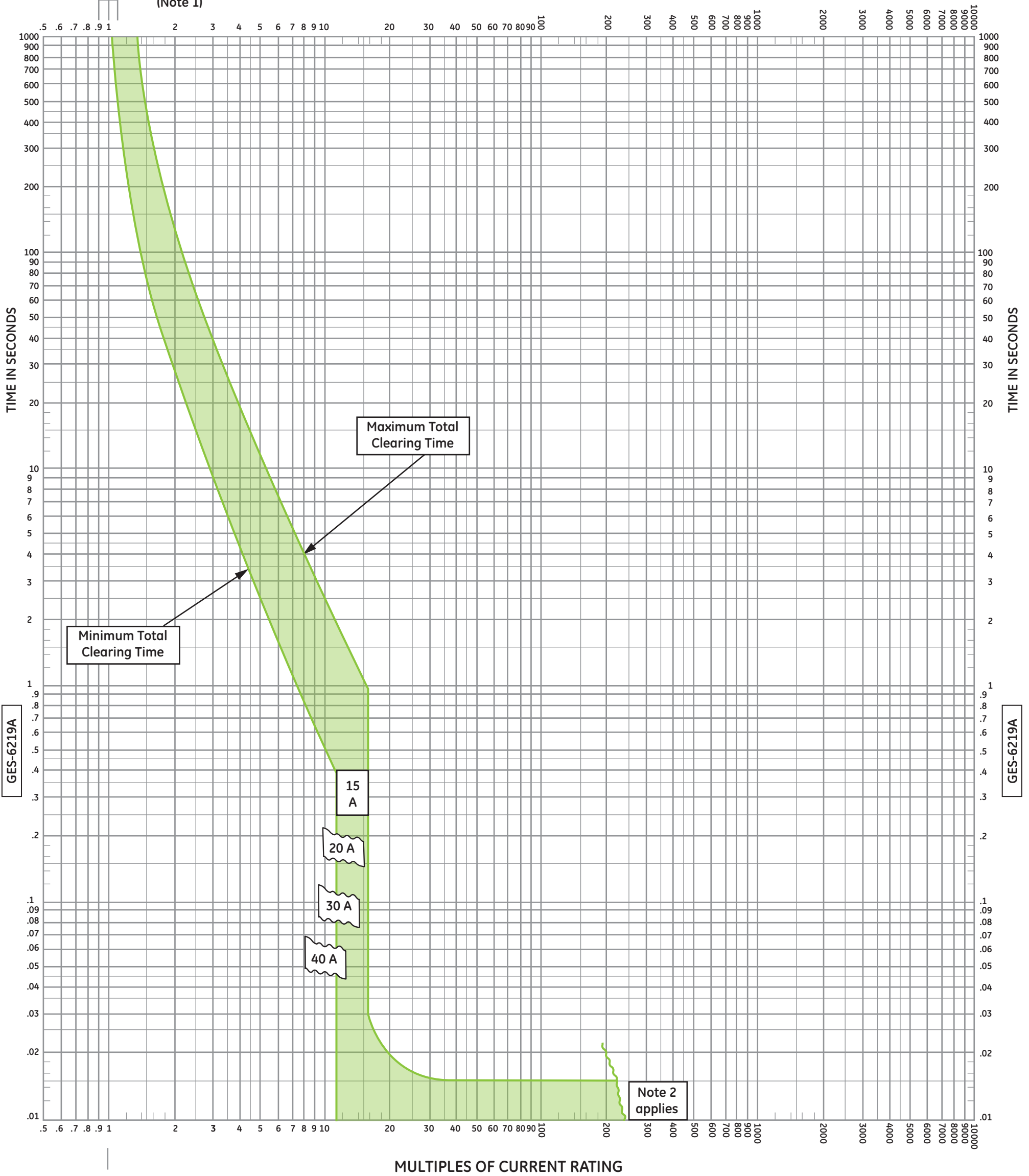


Temp. 0 10-50 60°C

(Note 1)

MULTIPLES OF CURRENT RATING



GE Consumer & Industrial -  
Electrical Distribution

**Current Ratings**

15, 20, 30 and 40 Amperes

**Voltage Ratings**

240, 480, 600 Vac

**Frequency Rating**

50/60 Hertz

**Current-Limiting  
Molded Case Circuit Breaker**

Type THLC1

Ambient Compensated  
Long-time Delay and Instantaneous  
Time-current Curves

Curves show ambient-compensated circuit breaker in open air, 10°C to 50°C ambient, wired with 60/75°C rated conductors with ampere rating corresponding to circuit breaker ampere rating. No prior load.

**GES-6219A**

**Adjustments**

Long-time delay thermal trip: not adjustable.

Instantaneous magnetic trip: not adjustable.

Note 1: For ambient above 50°C and below 10°C shift unity index for long-time delay (thermal) portion of curve to desired ambient.

Note 2: Current limiting range, breaker totally clears prior to 0.01 sec. For additional data refer to I<sub>p</sub> and I<sup>2</sup>T curves.