

GE Consumer & Industrial -  
Electrical Distribution

**Current Ratings (Amperes)**

AK-75	2000, 2500, 3000
AK-100	2000, 2500, 3000, 4000

**Type AK Low-Voltage  
Power Circuit Breaker  
EC-1B Series Trip Device**

Long-time-delay, Short-time-delay and  
Instantaneous Time-current Curves

Curves apply at 60 Hertz for ambient temperature of 25°C

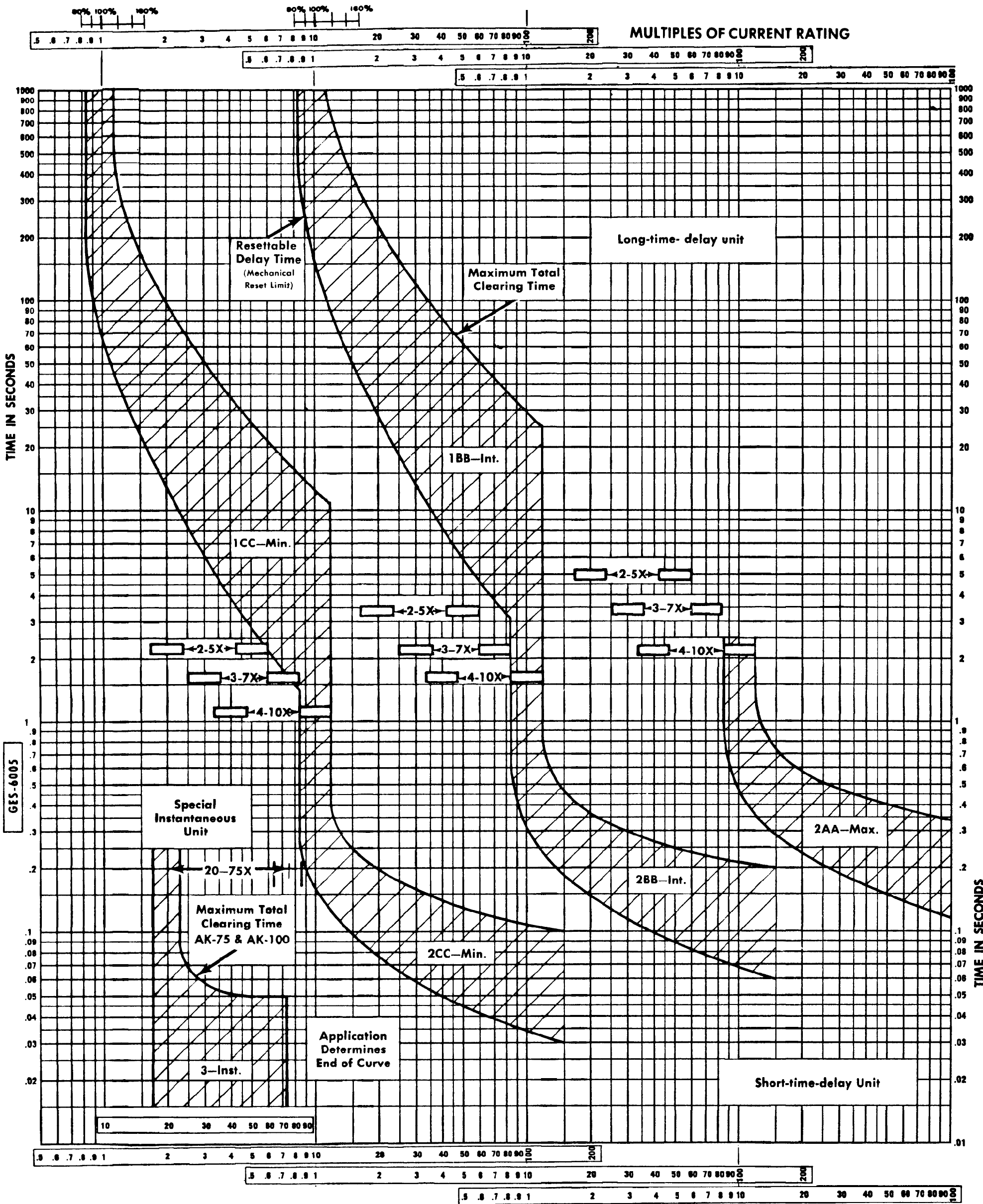
**GES-6005**

**Adjustments**

Long-time-delay Unit: Pickup Current settings are 80 to 160% of rating. (Settings higher than 100% do not increase the continuous current ratings.)

Short-time-delay Unit: Pickup current settings are 2 to 5X, or 3 to 7X, or 4 to 10X of ratings.

Instantaneous Unit: Special pickup current settings are 20-75X of ratings.



MULTIPLES OF CURRENT RATING

<p><b>GENERAL ELECTRIC</b></p>	<p>TYPE AK LOW-VOLTAGE POWER CIRCUIT BREAKER</p> <p><b>EC-1B SERIES TRIP DEVICE</b></p> <p>Long-time-delay, Short-time-delay and Instantaneous Time-current Curves</p> <p>(Curves apply at 60 Hertz for ambient temperature of 25 C)</p>	<p><b>GES-6005</b></p> <p><b>Adjustments</b></p> <p>Long-time-delay Unit: Pickup current settings are 80 to 160% of rating. (Settings higher than 100% do not increase the continuous current ratings.)</p> <p>Short-time-delay Unit: Pickup current settings are 2 to 5X, or 3 to 7X, or 4 to 10X of ratings.</p> <p>Instantaneous Unit: Special pickup current settings are 20-75X of ratings.</p>
<p><b>Current Ratings (Amperes)</b></p> <p>AK-75                    2000, 2500, 3000</p> <p>AK-100                  2000, 2500, 3000, 4000</p>		