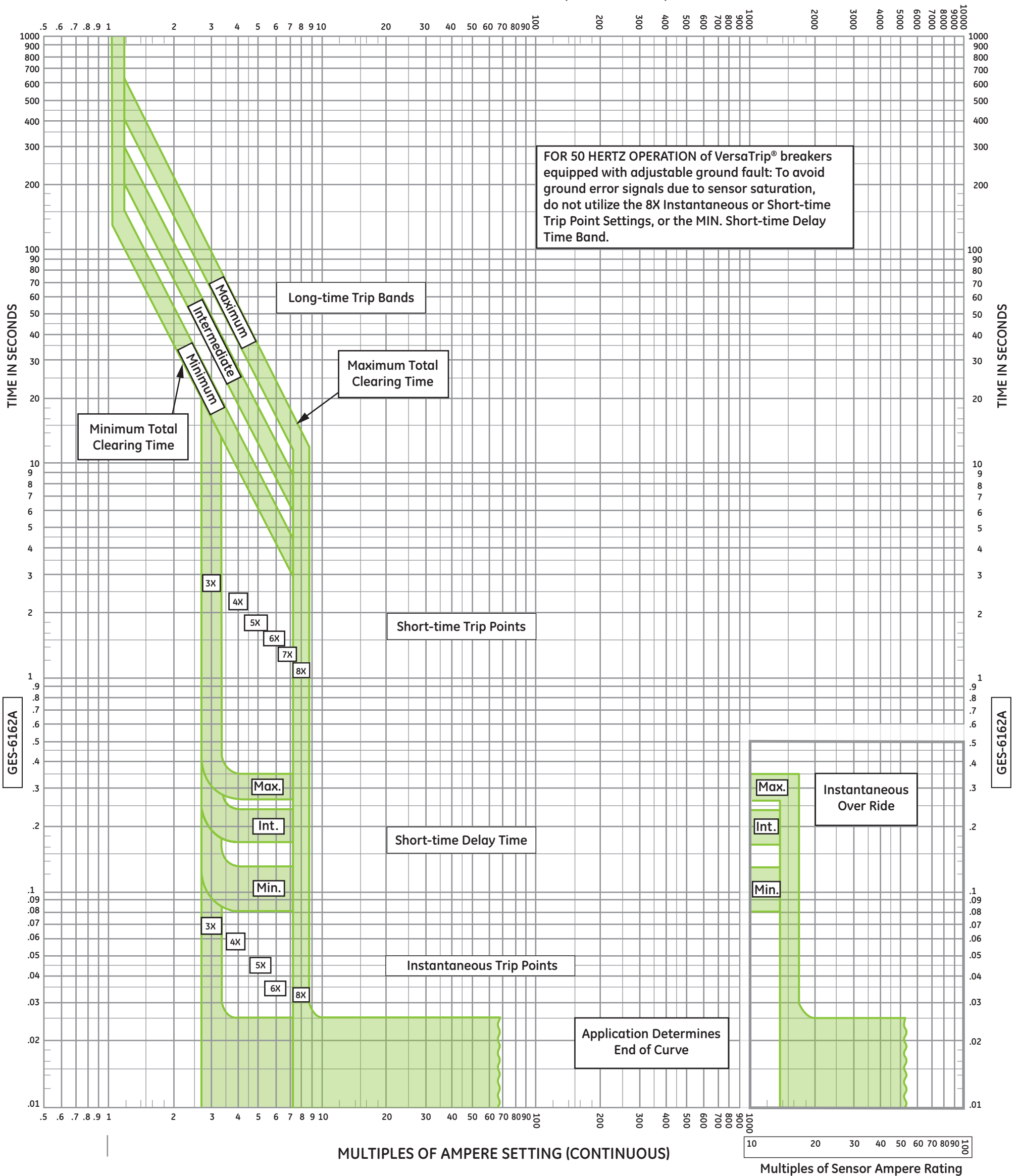


MULTIPLES OF AMPERE SETTING (CONTINUOUS)



GE Consumer & Industrial -  
Electrical Distribution

**Sensor Rating (Amperes)**  
1600A Frame — 1600 amperes

**Voltage Rating**  
600 Vac

**Frequency Rating**  
50/60 Hertz

**Insulated Case Circuit Breaker  
POWER BREAK® with VersaTrip®**

Types TPSS, THSS  
Long-time, Short-time and  
Instantaneous Time-current Curves

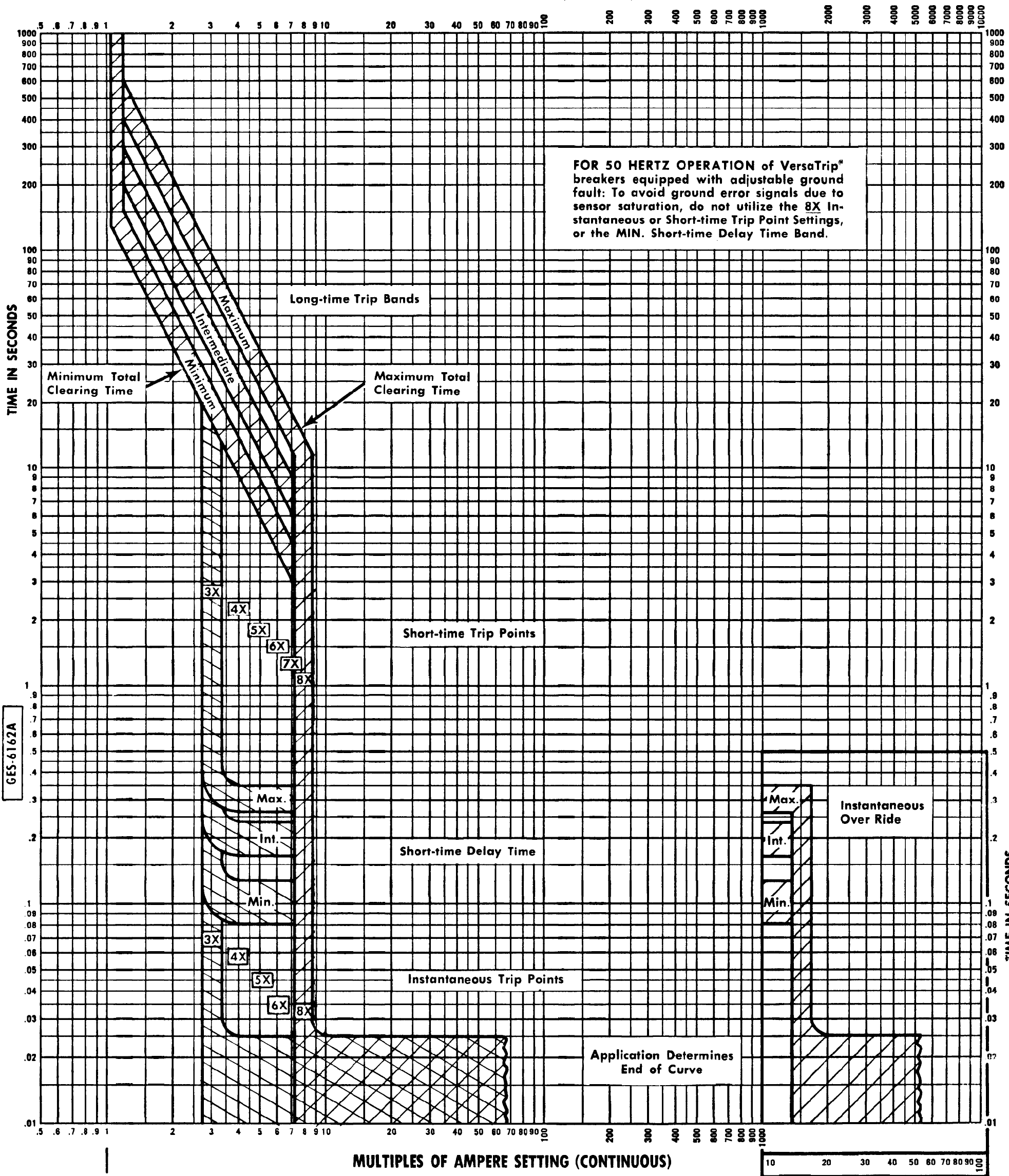
Curves apply at 50/60 Hertz and  
from -20°C to +55°C breaker ambient.

**GES-6162A**

**Adjustments**

Long-time Delay Unit: Continuous current settings are 60, 70, 80, 90 and 100% of sensor rating. Time-delay bands are maximum, intermediate and minimum.  
Short-time Delay Unit: Pick-up current settings are 3x, 4x, 5x, 6x, 7x and 8x multiples of long-time unit setting. Time-delay bands are maximum, intermediate and minimum.  
Instantaneous Unit: Pick-up current settings are 3x, 4x, 5x, 6x and 8x multiples of long-time unit setting.  
Instantaneous Over-ride: Set at 15x sensor ampere rating when the adjustable instantaneous unit is omitted.

MULTIPLES OF AMPERE SETTING (CONTINUOUS)



FOR 50 HERTZ OPERATION of VersaTrip® breakers equipped with adjustable ground fault: To avoid ground error signals due to sensor saturation, do not utilize the 8X Instantaneous or Short-time Trip Point Settings, or the MIN. Short-time Delay Time Band.

GE-6162A

MULTIPLES OF AMPERE SETTING (CONTINUOUS)

Multiples of Sensor Ampere Rating

**GENERAL ELECTRIC**

**Sensor Rating (Amperes)**  
1600A Frame - 1600 amperes  
**Voltage Rating**  
600 volts ac  
**Frequency Rating**  
50/60 Hertz

INSULATED CASE CIRCUIT BREAKER  
**POWER-BREAK®**  
**With VersaTrip®**  
Types TPSS, THSS Long-time, Short-time  
and Instantaneous Time-current Curves

(Curves apply at 50/60 Hertz and from -20C to +55C breaker ambient)

**GES-6162A**

**Adjustments**

**Long-time Delay Unit:** Continuous current settings are 60, 70, 80, 90 and 100% of sensor rating. Time-delay bands are maximum, intermediate and minimum.  
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**Instantaneous Unit:** Pick-up current settings are 3x, 4x, 5x, 6x and 8x multiples of long-time unit setting.  
**Instantaneous Over-ride:** Set at 15x sensor ampere rating when the adjustable instantaneous unit is omitted.