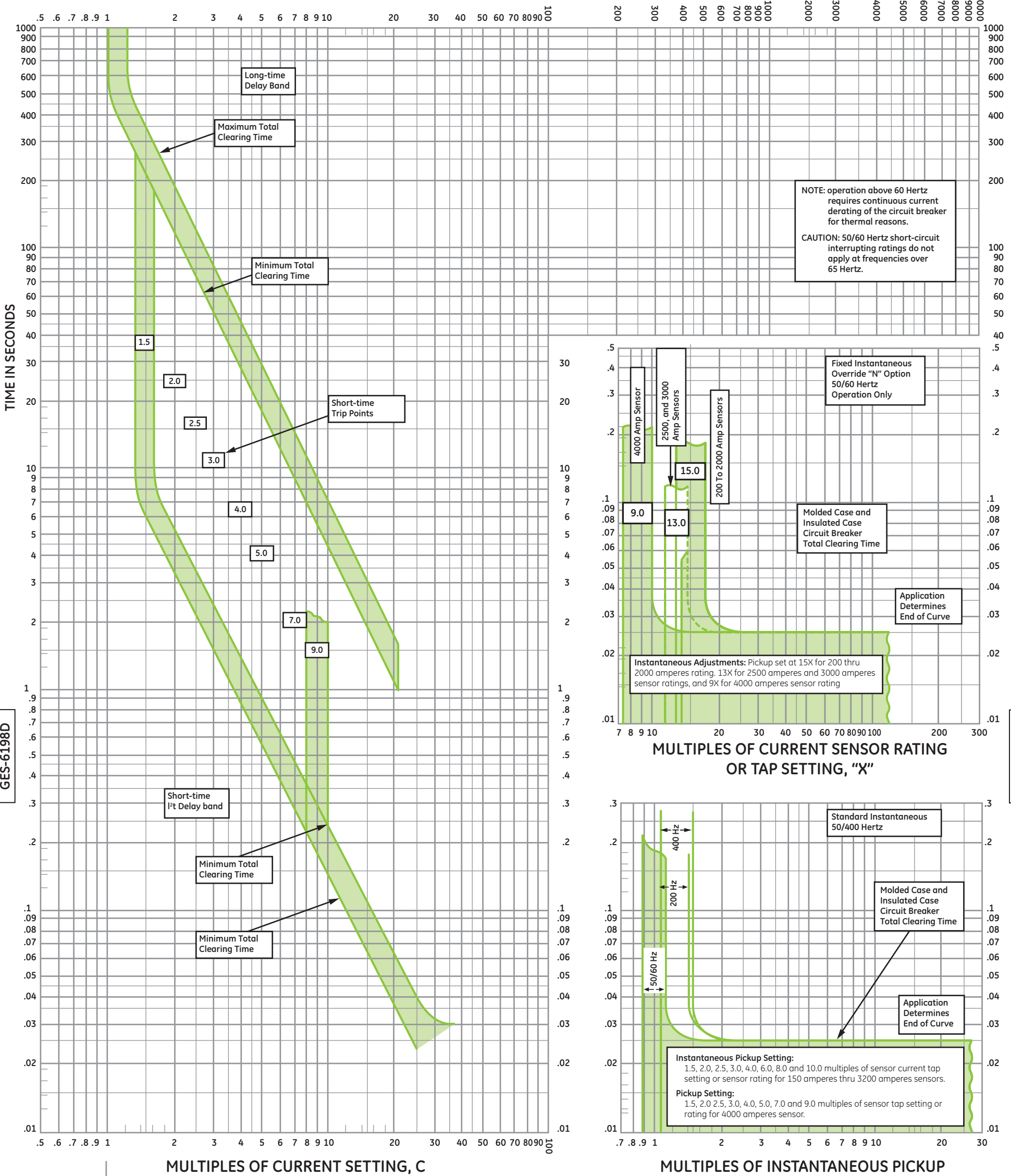


MULTIPLES OF CURRENT SETTING, C



NOTE: operation above 60 Hertz requires continuous current derating of the circuit breaker for thermal reasons.
CAUTION: 50/60 Hertz short-circuit interrupting ratings do not apply at frequencies over 65 Hertz.

Instantaneous Adjustments: Pickup set at 15X for 200 thru 2000 amperes rating, 13X for 2500 amperes and 3000 amperes sensor ratings, and 9X for 4000 amperes sensor rating

Instantaneous Pickup Setting:
1.5, 2.0, 2.5, 3.0, 4.0, 6.0, 8.0 and 10.0 multiples of sensor current tap setting or sensor rating for 150 amperes thru 3200 amperes sensors.
Pickup Setting:
1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.0 and 9.0 multiples of sensor tap setting or rating for 4000 amperes sensor.



GE Consumer & Industrial - Electrical Distribution

Sensor Ratings (Amperes)

Frame	Current Sensor Ratings (X) (Amperes)
400	150, 200, 300, 400
600	300, 400, 500, 600
800	400, 500, 600, 800
1200	600, 800, 1000, 1200

Voltage Ratings: 600 Vac, maximum

Type	Fixed Sensor Ratings (Amperes)
ICCB and MCCB	150, 200, 300, 400, 500, 600, 800, 1000, 1200, 1600, 2000, 2500, 3000, 4000

Envelope	Current Sensor Taps ICCB (Amperes)
800	400/200, 600/300, 800/400
1600	800/400, 1000/500, 1200/600, 1600/1000
2000	2000/1200
2500	600/300, 800/400, 1000/500, 1200/600, 1600/1000, 2000/1200/2500/1800
3000	3000/2400
4000	4000/3000

Insulated Case and Molded Case Circuit Breakers

With MicroVersaTrip™ 4

Long-time Delay and Instantaneous or Long-time Delay, Short-time Delay and Instantaneous Time-Current Curves

Curves apply at 50 through 400 Hertz and from -20°C to 55°C breaker ambient

GES-6198D

Adjustments

Long-time Delay Unit Current Settings (C): 0.50, 0.60, 0.70, 0.80, 0.85, 0.90, 0.95 and 1.00 multiples of current sensor rating (X).

Pickup: Fixed at 1.1 multiples of the Current Setting.

Short-time Delay Unit (Optional) Pickup Setting: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.0 and 9.0 multiples of Current Setting (C).

Delay Bands: One nonadjustable, inverse I²t = Constant

Instantaneous Unit Pickup Setting: Fixed at 15 multiples of the current sensor rating thru 2000 Amperes, 13 multiples for 2500 and 3000 Amperes and 9 multiples for 4000 Amperes when short-time unit is included. Adjustable to 1.5, 2.0, 2.5, 3.0, 4.0, 6.0, 8.0, 10.0 multiple of current sensor rating (X) without short-time.