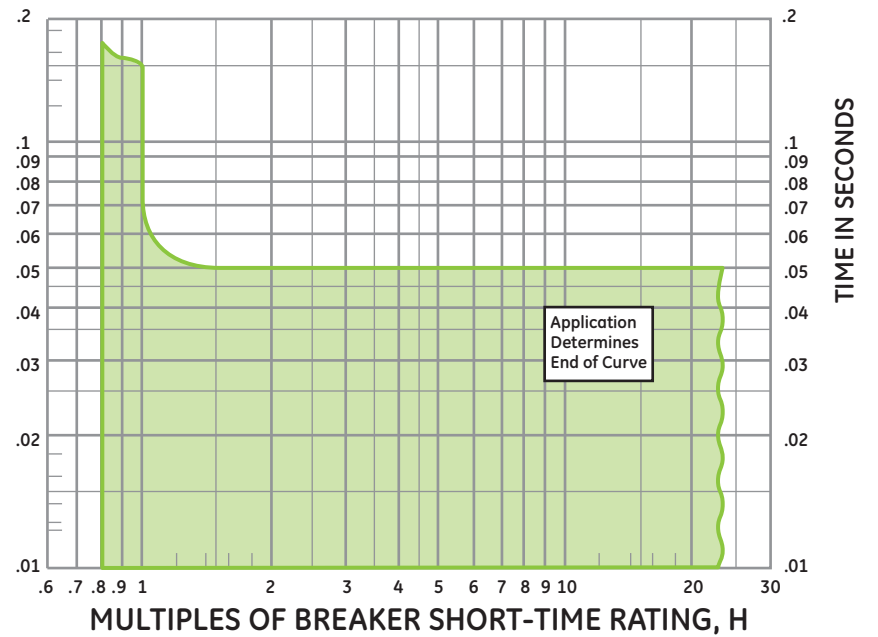
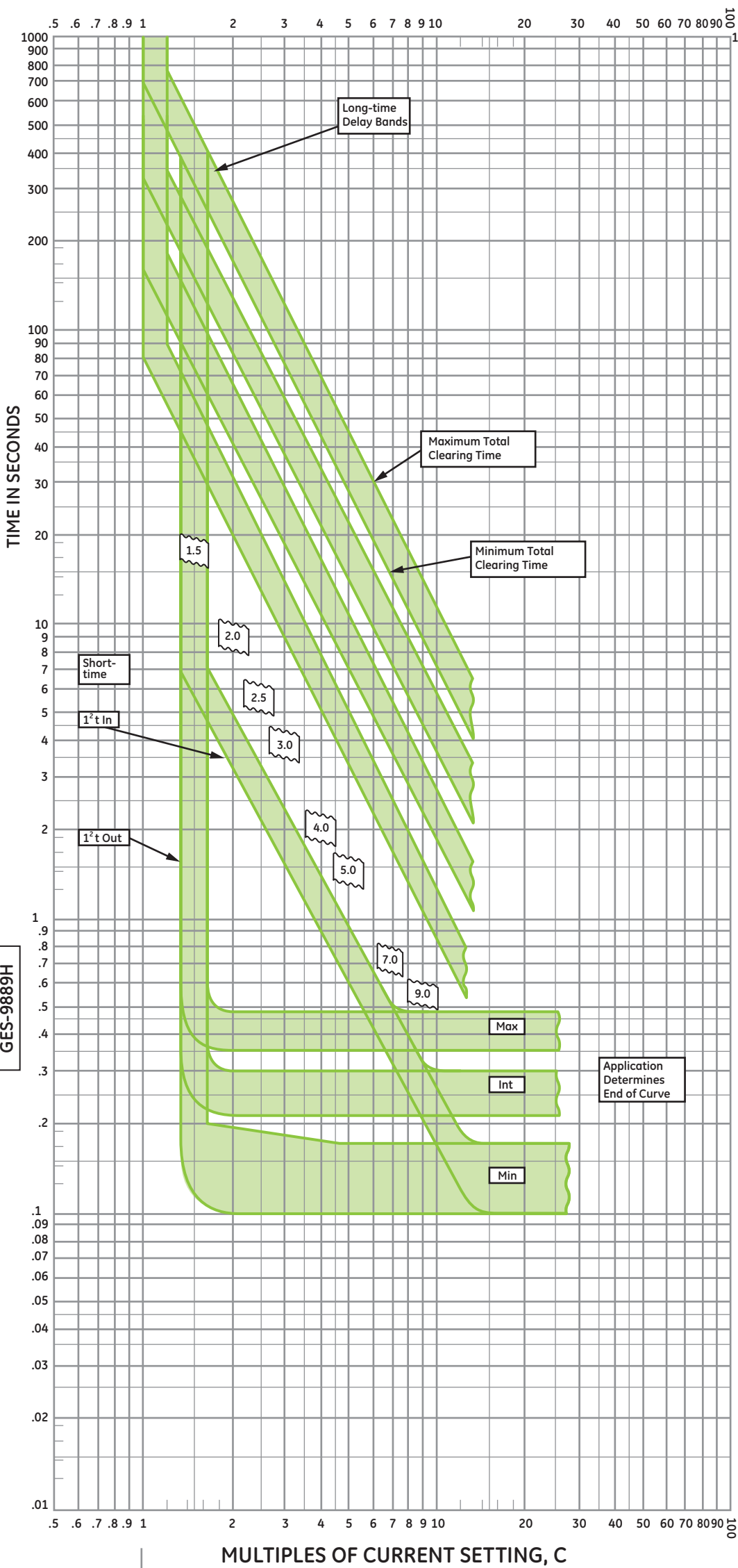
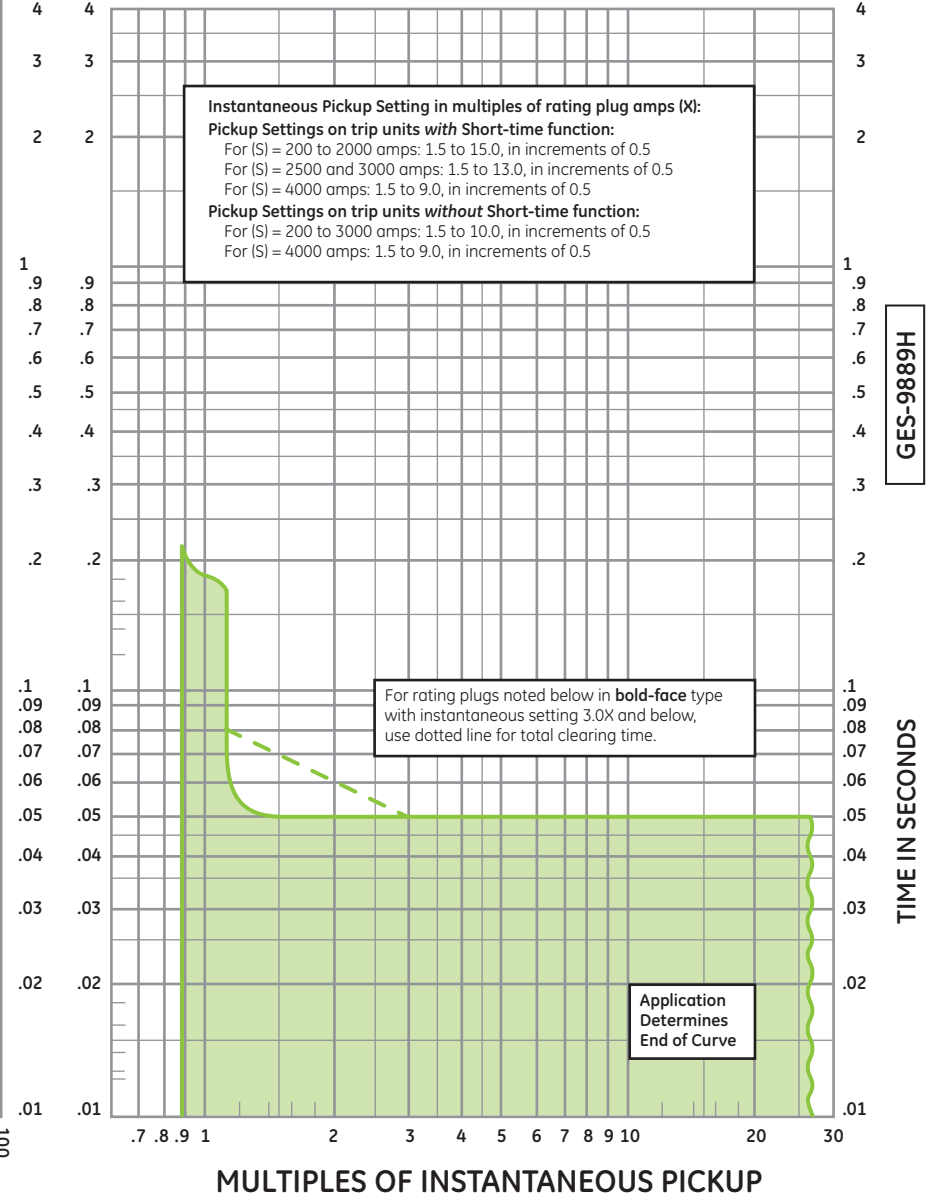


MULTIPLES OF CURRENT SETTING, C



Breaker Frame Amps	Short-time Rating (H) (Amps. rms symmetrical)
800	25,000
1600, 2000	40,000
2500, 3000, 4000	42,000

MULTIPLES OF INSTANTANEOUS PICKUP



Instantaneous Pickup Setting in multiples of rating plug amps (X):
Pickup Settings on trip units with Short-time function:
 For (S) = 200 to 2000 amps: 1.5 to 15.0, in increments of 0.5
 For (S) = 2500 and 3000 amps: 1.5 to 13.0, in increments of 0.5
 For (S) = 4000 amps: 1.5 to 9.0, in increments of 0.5
Pickup Settings on trip units without Short-time function:
 For (S) = 200 to 3000 amps: 1.5 to 10.0, in increments of 0.5
 For (S) = 4000 amps: 1.5 to 9.0, in increments of 0.5

For rating plugs noted below in **bold-face** type with instantaneous setting 3.0X and below, use dotted line for total clearing time.



GE Consumer & Industrial - Electrical Distribution

Available Ratings (Amperes)

Frame	Current Sensor (S)	Rating Plug (X)
800	200	100, 150, 200
	400	150* , 200, 225, 250, 300, 400
	800	300* , 400, 450, 500, 600, 700, 800
1600	800	300* , 400, 450, 500, 600, 700, 800
	1000	400* , 600, 800, 1000
	1600	600* , 800, 1000, 1100, 1200, 1600
2000	2000	750* , 800* , 1000, 1200, 1500, 1600, 2000
2500	1000	400* , 600, 800, 1000
	2000	800* , 1000, 1200, 1600, 2000
	2500	1600, 2000, 2500
3000	3000	2000, 2500, 3000
4000	4000	1600, 2000, 2500, 3000, 4000

* Not available with Power+™ Trip Unit.

Voltage Rating: 600 Vac, maximum

PowerBreak™ II Insulated Case Circuit Breakers

Types SS, SH with Power+™ MicroVersaTrip Plus™ or MicroVersaTrip PM™ Digital RMS Trip Units

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

Curves apply at 50 to 60 Hertz and from -20°C to 70°C breaker ambient

GES-9889H

Programmer Adjustments

Long-time Function Current Settings (C): 0.50 to 1.0 multiples of rating plug amps (X).
Delay Bands: 1, 2, 3 and 4.

Short-time Function Pickup Settings: 1.5 to 9.0 multiples of current setting (C).

Delay Bands: MIN, INT, MAX; I²t In/Out
Instantaneous Function: See Table with Curves above. (High-Range not available with Power+™)

- S: Current Sensor Amps
- X: Rating Plug Amps
- C: Current Setting Amps
- H: Breaker Short-time Rating Amps