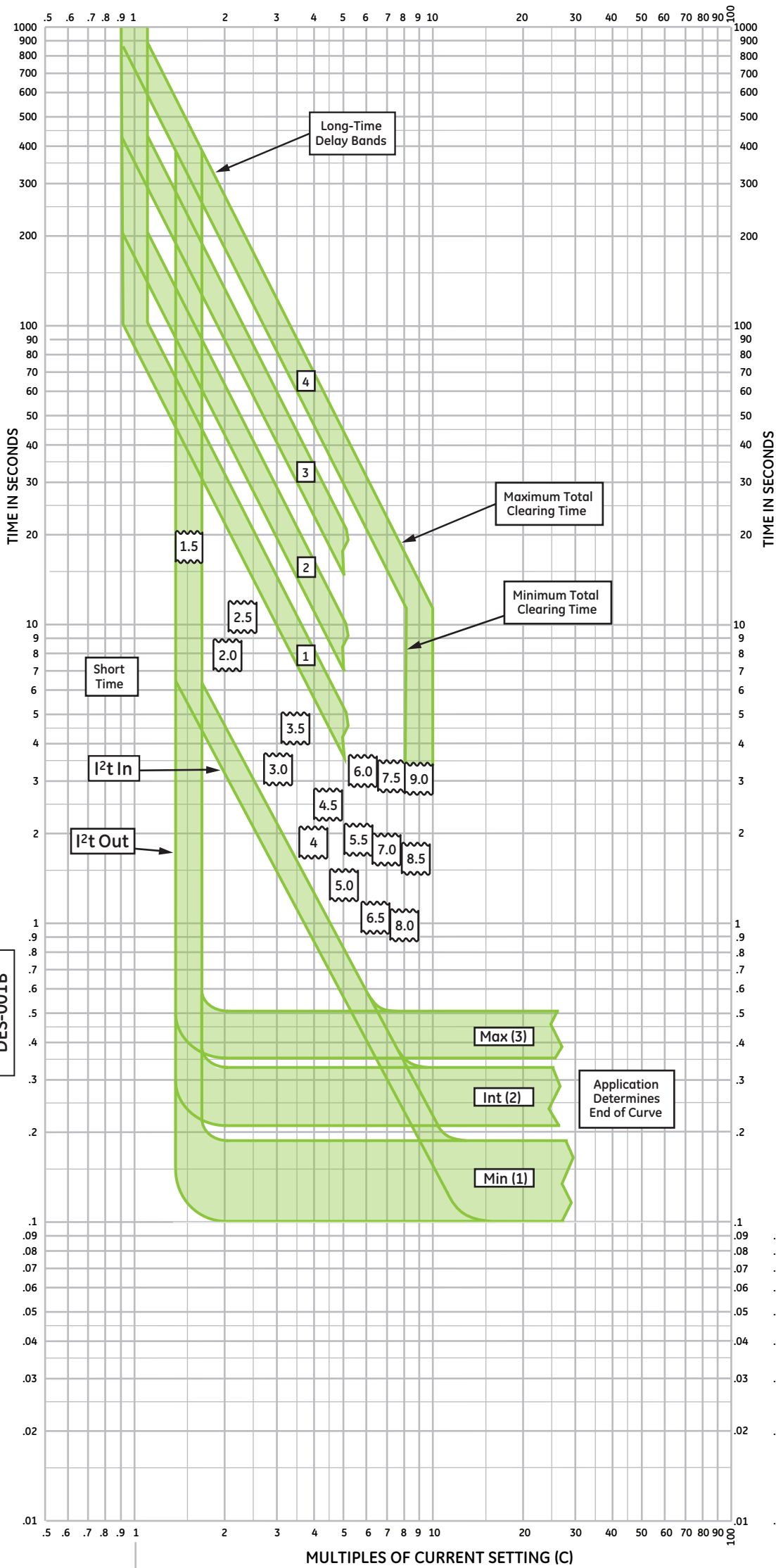


MULTIPLES OF CURRENT SETTING (C)



**MVT Instantaneous Pickup Settings in Multiples of Rating Plug Amps (X)**

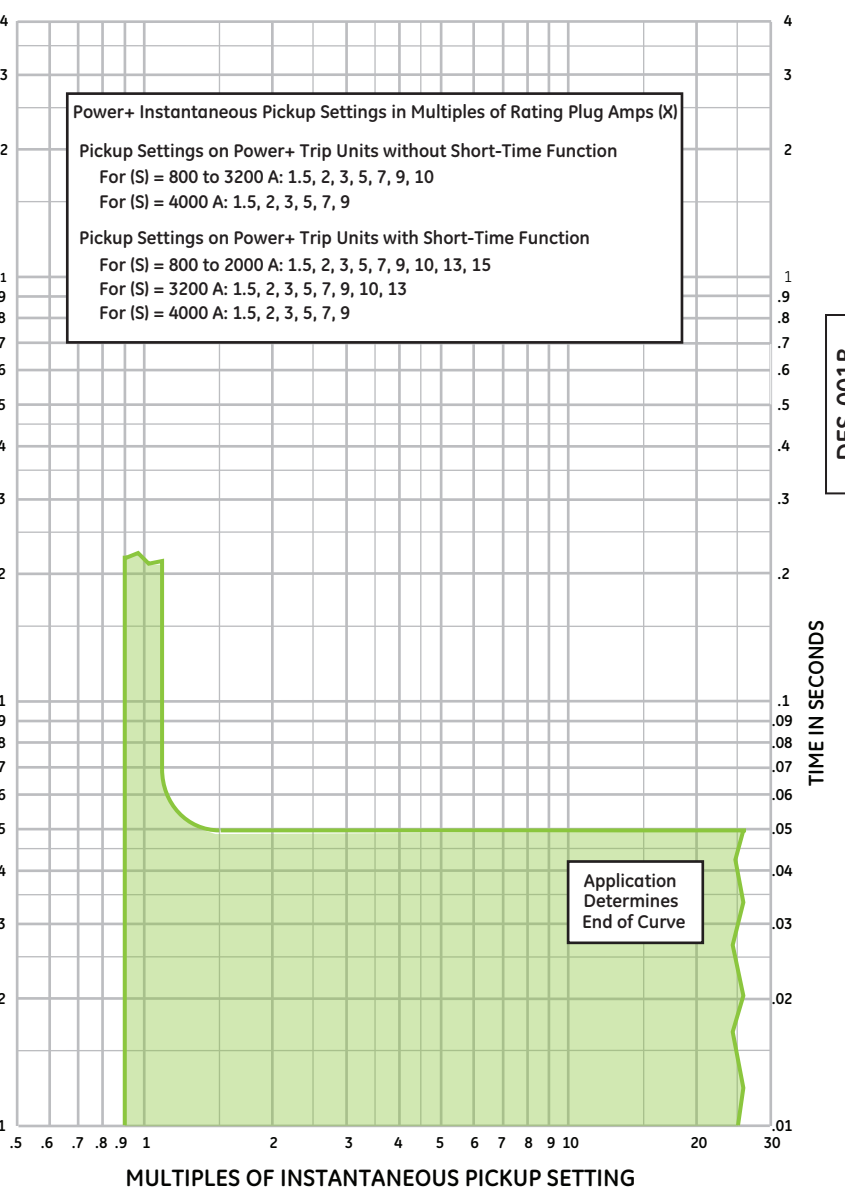
Pickup Settings on MVT Trip Units without Short-Time Function:  
 For (S) = 150 to 3200 A: 1.5 to 10 in increments of 0.5  
 For (S) = 4000 A: 1.5 to 9 in increments of 0.5  
 For (S) = 5000 A: 1.5 to 7 in increments of 0.5

Pickup Settings on MVT Trip Units with Short-Time Function:  
 For (S) = 150 to 2000 A: 1.5 to 15 in increments of 0.5  
 For (S) = 3200 A: 1.5 to 13 in increments of 0.5  
 For (S) = 4000 A: 1.5 to 9 in increments of 0.5  
 For (S) = 5000 A: 1.5 to 7 in increments of 0.5

**Power+ Instantaneous Pickup Settings in Multiples of Rating Plug Amps (X)**

Pickup Settings on Power+ Trip Units without Short-Time Function  
 For (S) = 800 to 3200 A: 1.5, 2, 3, 5, 7, 9, 10  
 For (S) = 4000 A: 1.5, 2, 3, 5, 7, 9

Pickup Settings on Power+ Trip Units with Short-Time Function  
 For (S) = 800 to 2000 A: 1.5, 2, 3, 5, 7, 9, 10, 13, 15  
 For (S) = 3200 A: 1.5, 2, 3, 5, 7, 9, 10, 13  
 For (S) = 4000 A: 1.5, 2, 3, 5, 7, 9



GE Consumer & Industrial - Electrical Distribution

Available Ratings (Amperes)

Type	Breaker		Current Sensor (S) = CT	Rating Plug (X) = I <sub>n</sub>	
	Model	Frame			
LVPCB	WP08	800	150	60*, 80, 100, 125, 150	
			400	150*, 200, 225, 250, 300, 400	
			800	300*, 400, 450*, 500, 600, 700, 800	
	WP16	1600	800	300*, 400, 450*, 500, 600, 700, 800	
			1600	600*, 800, 1000, 1100*, 1200, 1600	
			2000	750*, 800*, 1000, 1200, 1500*, 1600, 2000	
	WP20	2000	2000	750*, 800*, 1000, 1200, 1500*, 1600, 2000	
	WP32	3200	3200	1200, 1600, 2400, 3200	
	WP40	4000	4000	1600, 2000, 2500, 3000, 3600*, 4000	
	WP50*	5000	5000	3200, 4000, 5000	

\* Not available for Power+™

Voltage Rating: 600 Vac, nominal

Low-Voltage Power Circuit Breakers

Type WavePro™ with Enhanced MicroVersaTrip Plus™, MicroVersaTrip PM™ (Series RMS-9D), or Power+™ 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 55°C Breaker ambient. -20°C to 70°C trip unit ambient.

Settings Glossary

S or CT = Current Sensor Rating in amps  
 C or LT = Current Setting in amps  
 X or I<sup>n</sup> = Rating Plug Rating in amps

DES-001B

MicroVersaTrip Plus & PM Adjustments

Long-Time Function:

- Current settings (C): 0.5 to 1.1 in 0.05 increments and are multiples of the rating plug amps (X). Delay bands: 1, 2, 3, and 4

Short-Time Function

- Pickup settings: 1.5 to 9.0 in 0.5 increments and are multiples of the current setting (C). Delay bands (I<sup>2</sup>t In & Out): 1 = Min, 2 = Int, 3 = Max

Instantaneous Function:

- See table and curve above.

Power+ Adjustments

Long-Time Function:

- Current settings (C): 0.5, .6, .7, .8, .9, .95, 1, 1.1 and are multiples of the rating plug amps (X). Delay bands: 1, 2, 3, and 4

Short-Time Function

- Pickup setting: 1.5, 2, 2.5, 3, 4, 5, 7, 9 and are multiples of the current setting (C). Delay bands (I<sup>2</sup>t In & Out): 1 = Min, 2 = Int, 3 = Max

Instantaneous Function:

- See table and curve above.