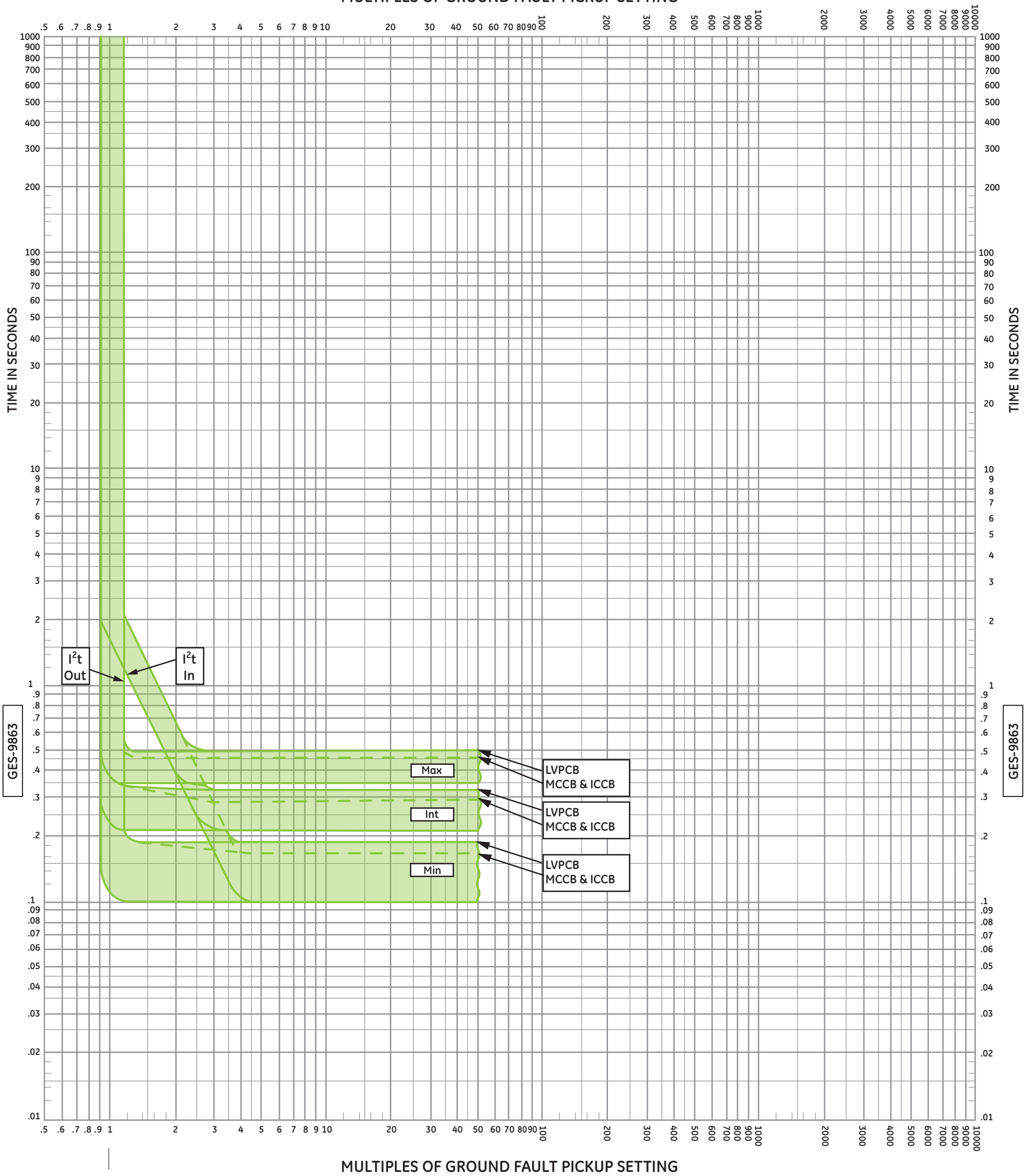


MULTIPLES OF GROUND FAULT PICKUP SETTING



GE Consumer & Industrial -
Electrical Distribution

Available Ratings

Breaker			Current Sensor (S)
Type	Model	Frame	(S)
MCCB	TRL/TRP	1600	1000, 1600
		2000	2000
		800	200, 400, 800
ICCB	TP/THP/ TC/THC	1600	1000, 1600
		2000	2000
		2500	1000, 2000, 2500
		3000	3000
		4000	4000
LVPCB	AKR- 30S/30H SKR- 50/50H AKRT-50H AKR-75 AKR-100	800	150, 400, 800
		1600	800, 1600
		2000	2000
		3200	3200
		4000	4000

Voltage Rating: 600 Vac, maximum

Low Voltage Power Circuit Breakers

Type AKR
Insulated Case Circuit Breakers

Types TP, THP, TC, THC

Molded Case Circuit Breakers

R-Frame with MicroVersaTrip® Plus
or MicroVersaTrip® PM
Digital RMS Trip Units

Ground Fault Time-Current Curves

Curves apply at 50 to 400 Hertz and from -20°C to 55°C breaker ambient.
Note: Operation above 60 Hertz requires thermal
and interrupting derating of the circuit breaker.

GES-9863

Adjustments

Ground Fault function:

Pickup settings are in multiples of Current Sensor Rating (S)

- For (S) = 150 thru 2000 amps
Pickup setting: 0.20 to 0.60 in 0.01 increments
- For (S) = 2500 thru 3200 amps
Pickup setting: 0.20 to 0.37 in 0.01 increments
- For (S) = 4000 amps
Pickup setting: 0.20 to 0.30 in 0.01 increments

Delay Bands: Min, Int, Max, I²t In, I²t Out

Settings Glossary

S = Current Sensor Rating in amps