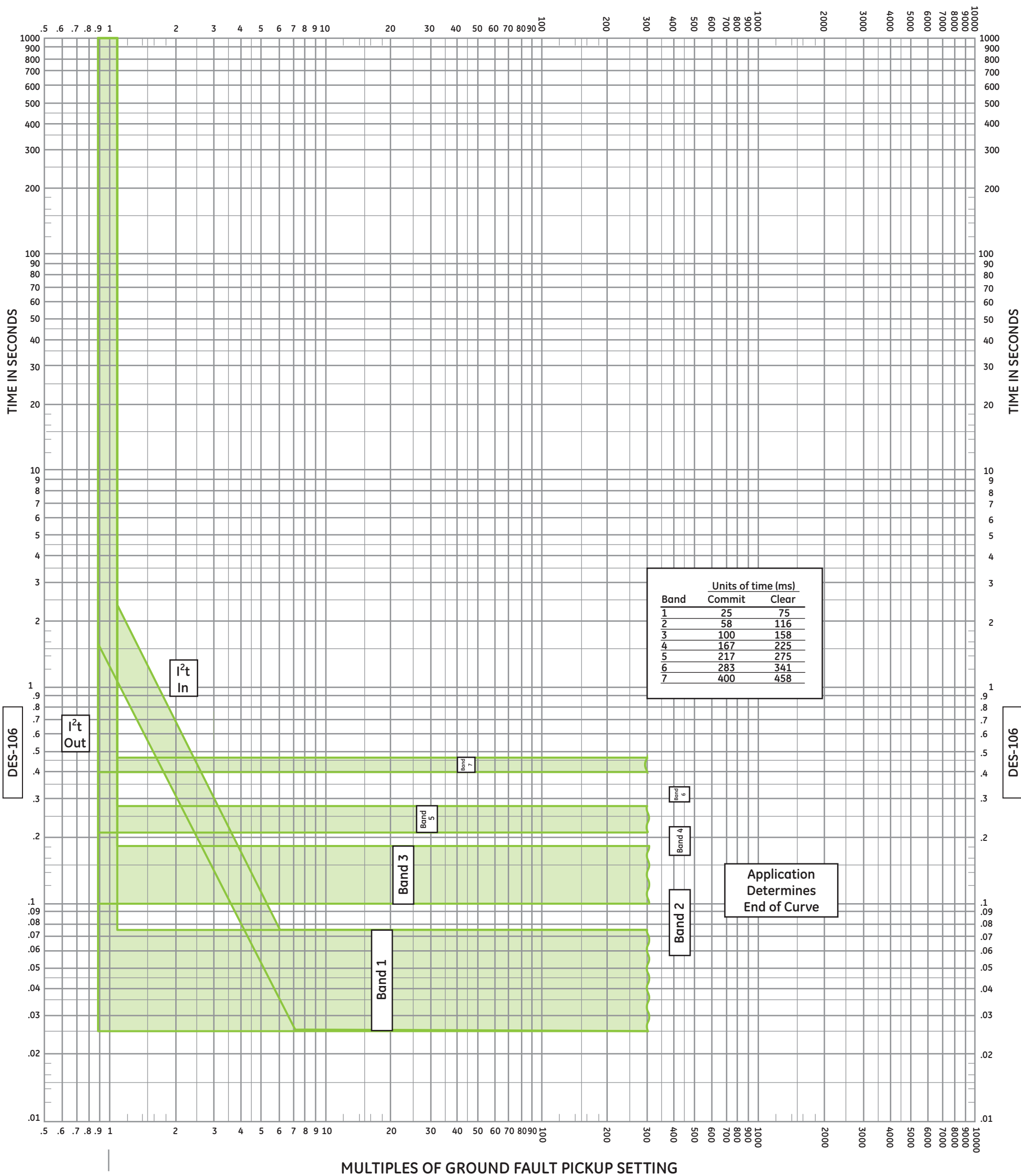


MULTIPLES OF GROUND FAULT PICKUP SETTING



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Entellisys™ Low-Voltage Switchgear with Entelliguard™ Low-Voltage Power Circuit Breakers

DES-106

Available Ratings (Amperes)

| Frame | Current Sensors |
|-------|-----------------|
| 800   | 400, 800        |
| 1600  | 800, 1600       |
| 2000  | 2000            |
| 3200  | 3200            |
| 4000  | 4000            |
| 5000  | 5000            |

Voltage Rating: 600 Vac, nominal

Ground Fault Pickup and Delay

**Note:** Ground fault protection for multiple-source systems follows these curves. However, the curves are calibrated in amperes rather than multiples of any one circuit breaker's setting and apply equally to all source circuit breakers in the zone. The maximum setting for a zone is 1200 A and the minimum is 20% of the largest sensor that is defined as a source for the zone.

**Ground Fault Function:** Pickup settings in multiples of Current Sensor Rating

| Sensor, I <sub>CT</sub> | Pickup Setting in Increments of .01 |
|-------------------------|-------------------------------------|
| 400 - 2000              | .2 - .6                             |
| 3200                    | .2 - .37                            |
| 4000                    | .2 - .3                             |
| 5000                    | .2 - .24                            |