



GE Consumer & Industrial -  
Electrical Distribution

Available Ratings (Amperes)

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

Voltage Rating: 600 Vac, maximum

Molded Case Circuit Breakers  
Types TJ4V, THJ4V, TJJ4V, TK4V, TKL4V  
with Power +™ 4 Digital RMS Trip Units

Ground Fault Time-Current Curves

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

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.

DES-009

Adjustments

Ground Fault Function:

- Pickup settings: 0.20, .25, .30, .35, .40, .45, .50, .60 in multiples of Current Sensor Rating (X)
- Delay Bands: Min (1), Int (2), Max (3); I²t In/Out

Settings Glossary

X = Current Sensor Rating in amps