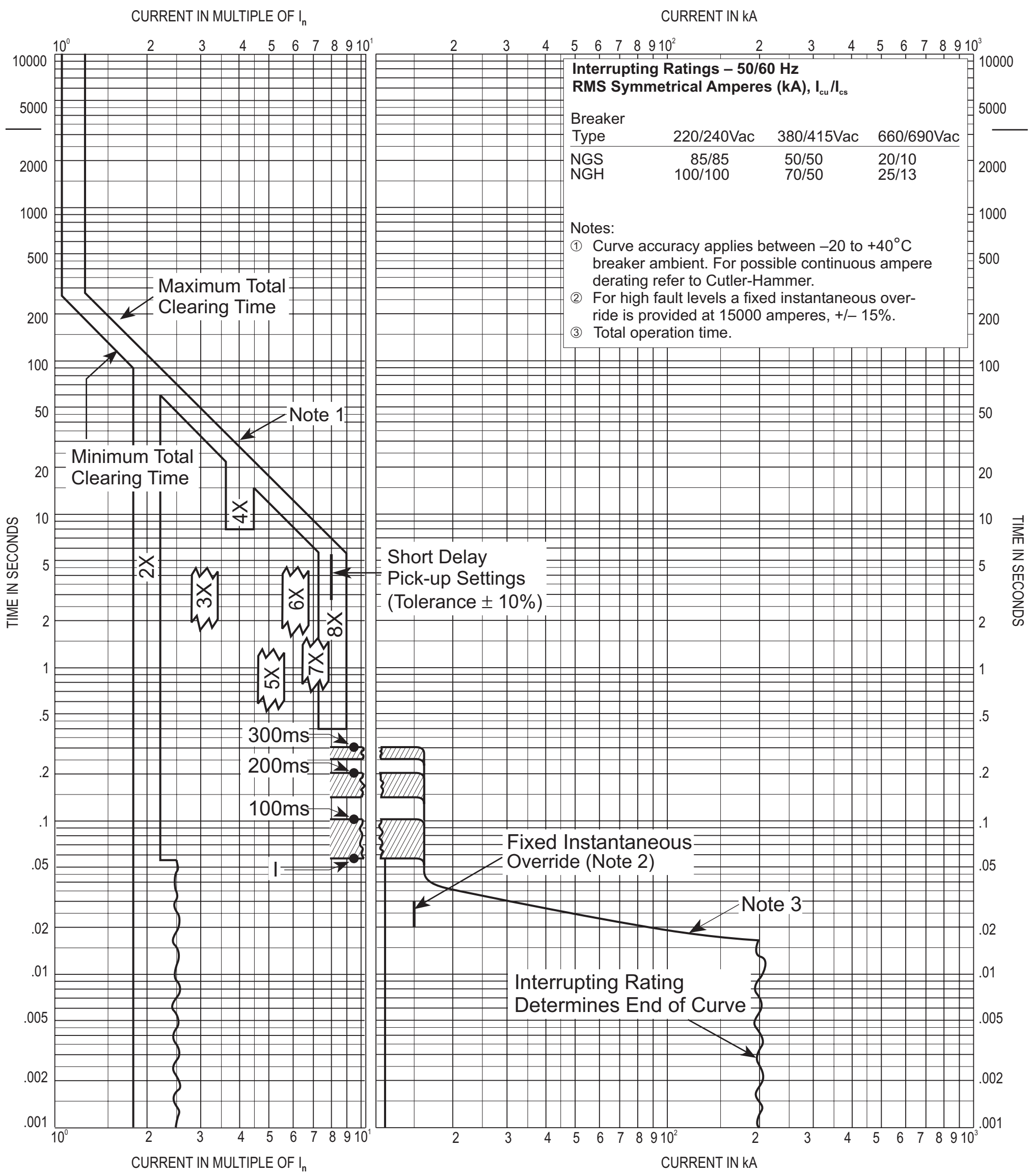
Cutler- Hammer Type NGS and NGH Circuit Breakers

Equipped with Electronic Short-Delay Pick-up and Time Trip Units

Time-Current Curves for Coordination

1600 Ampere Trip Unit Rating Plug
1600 A Frame

Ampere Rating (I_n)	Type	Pick-up Range Amperes
800, 1000, 1250, 1600	Adjustable	1600 - 12800



Interrupting Ratings – 50/60 Hz
RMS Symmetrical Amperes (kA), I_{cu}/I_{cs}

Breaker Type	220/240Vac	380/415Vac	660/690Vac
NGS	85/85	50/50	20/10
NGH	100/100	70/50	25/13

Notes:

① Curve accuracy applies between –20 to +40°C breaker ambient. For possible continuous ampere derating refer to Cutler-Hammer.

② For high fault levels a fixed instantaneous over-ride is provided at 15000 amperes, +/– 15%.

③ Total operation time.

CURVE NO: TC01209006E