MULTIPLES OF RATED CURRENT
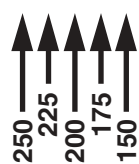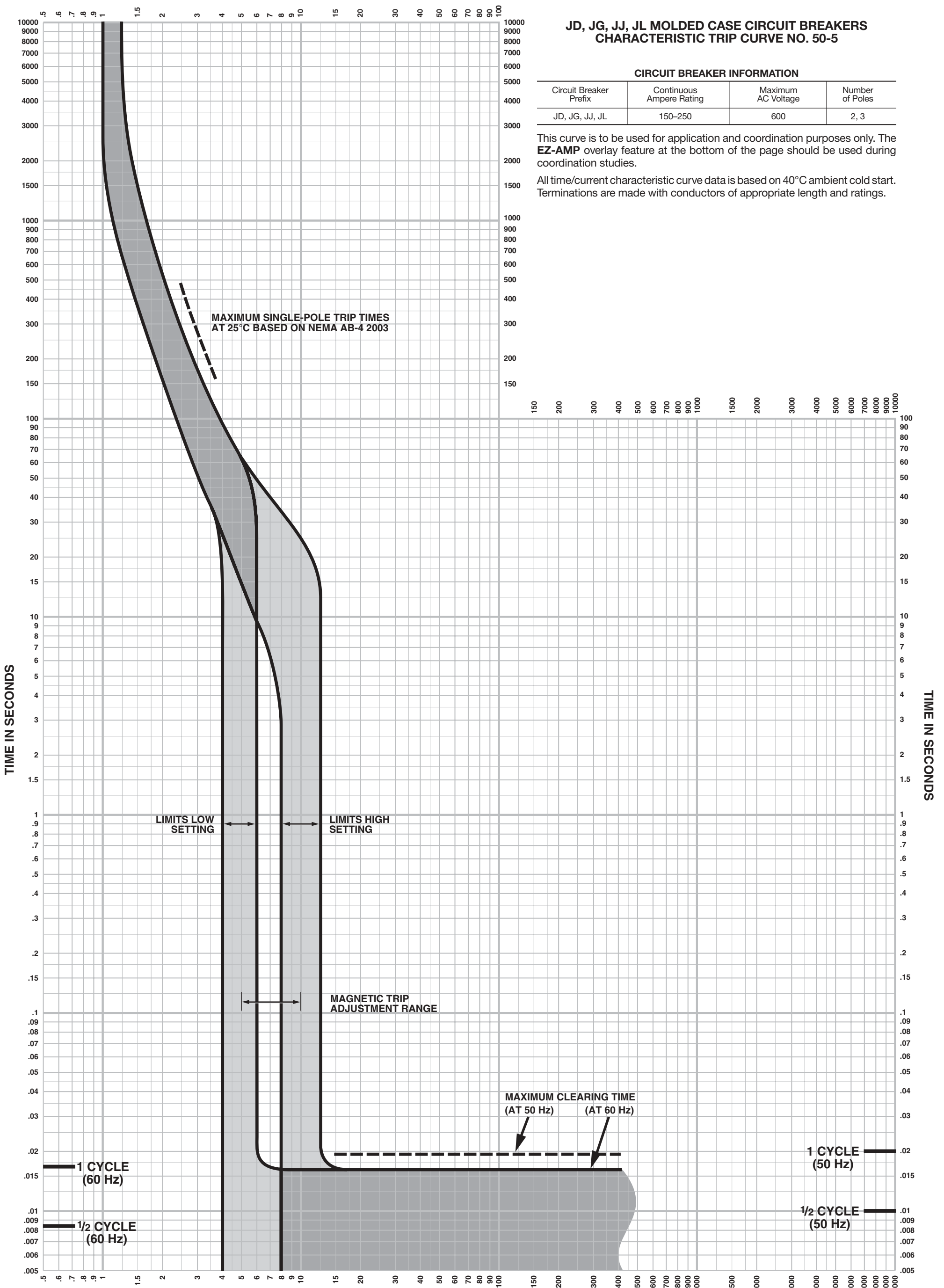

JD, JG, JJ, JL MOLDED CASE CIRCUIT BREAKERS
CHARACTERISTIC TRIP CURVE NO. 50-5

CIRCUIT BREAKER INFORMATION

Circuit Breaker Prefix	Continuous Ampere Rating	Maximum AC Voltage	Number of Poles
JD, JG, JJ, JL	150–250	600	2, 3

This curve is to be used for application and coordination purposes only. The **EZ-AMP** overlay feature at the bottom of the page should be used during coordination studies.

All time/current characteristic curve data is based on 40°C ambient cold start. Terminations are made with conductors of appropriate length and ratings.

MAXIMUM SINGLE-POLE TRIP TIMES AT 25°C BASED ON NEMA AB-4 2003

TIME IN SECONDS

LIMITS LOW SETTING

LIMITS HIGH SETTING

MAGNETIC TRIP ADJUSTMENT RANGE

MAXIMUM CLEARING TIME
(AT 50 Hz)   (AT 60 Hz)

1 CYCLE (60 Hz)

½ CYCLE (60 Hz)

1 CYCLE (50 Hz)

½ CYCLE (50 Hz)

TIME IN SECONDS

250 225 200 175 150

MULTIPLES OF RATED CURRENT

EZ-amp™