MULTIPLES OF RATED CURRENT

HD, HG, HJ, HL MOLDED CASE CIRCUIT BREAKERS
CHARACTERISTIC TRIP CURVE NO. 50-4

CIRCUIT BREAKER INFORMATION

Circuit Breaker Prefix	Continuous Ampere Rating	Maximum AC Voltage	Number of Poles
HD, HG, HJ, HL	110–150	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

150 A

125 A

110 A

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)

MULTIPLES OF RATED CURRENT

150 110
125

EZ-amp™