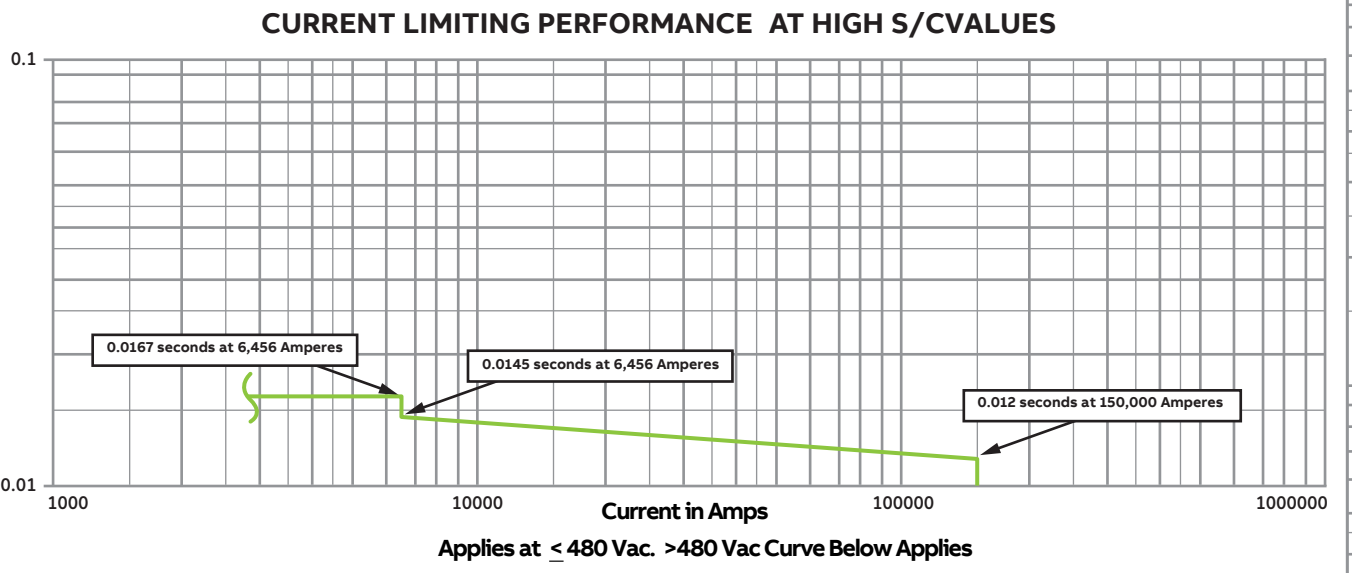
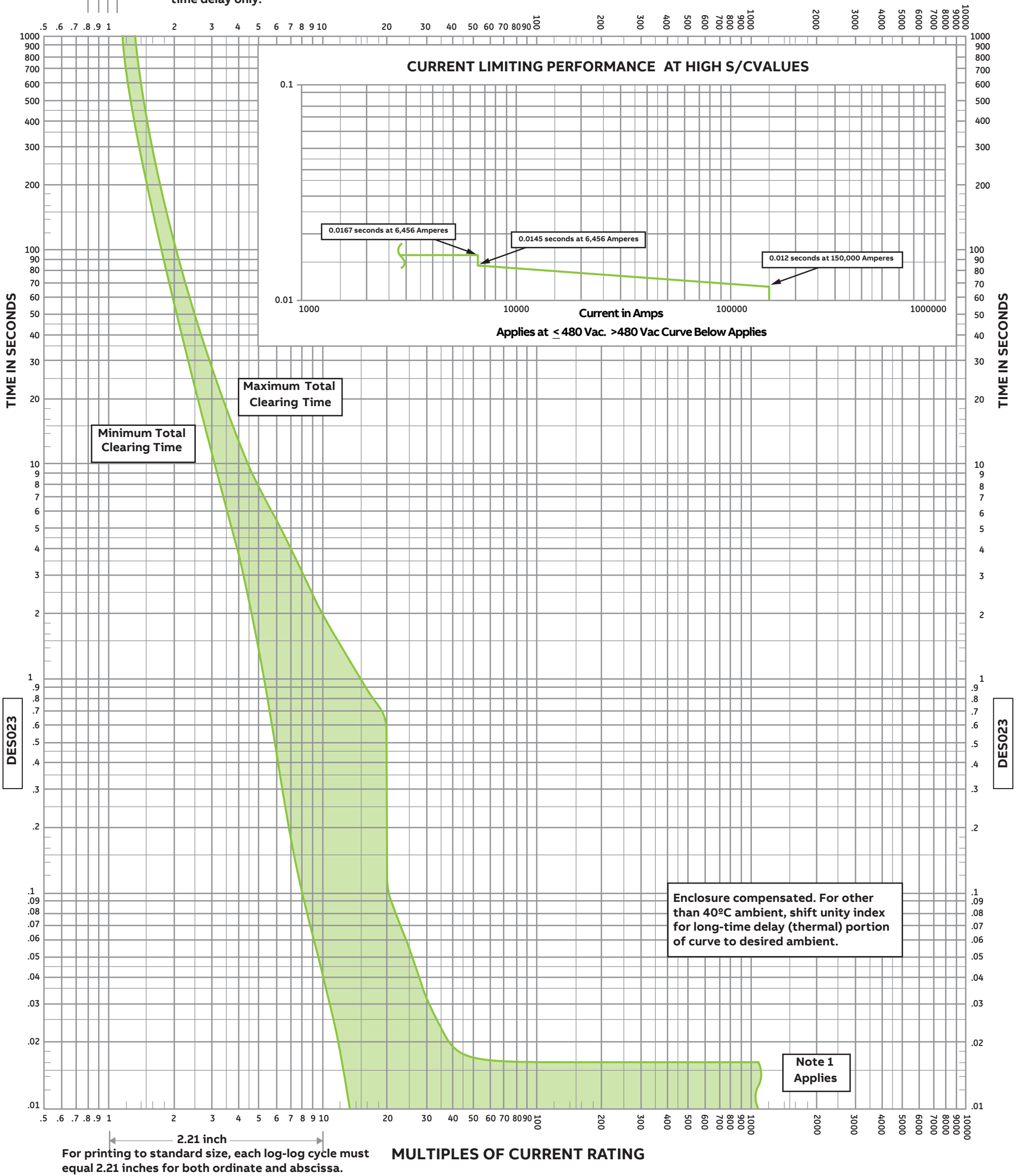


Temp.  
0 25 40 60  
Shift index for long-time delay only.



2.21 inch  
For printing to standard size, each log-log cycle must equal 2.21 inches for both ordinate and abscissa. **MULTIPLES OF CURRENT RATING**



**Industrial Solutions**

**Current Rating**

80 Amperes

**FC Voltage Ratings**

2- and 3-pole — 600/347 Vac, 500 Vdc

**FB Voltage Ratings**

2- and 3-pole — 600/347 Vac

1-pole — 347 Vac

**Frequency Rating**

50/60 Hertz

**Molded Case Circuit Breaker with Thermal-Magnetic Trip Unit**

Record Plus™ Types FC & FB

Long Time Delay and Instantaneous Time-Current Curves

Enclosure-Compensated

Curves show enclosure-compensated circuit breaker in open air, 40°C ambient, wired with conductors of corresponding rating, no prior load. For all other ambients, use rating shift index at top of sheet.

**DES023**

**Adjustments**

Long-time delay thermal trip: not adjustable.  
Instantaneous magnetic trip: not adjustable.

**Note 1:** Current limiting range, please refer to inset curve.

by **ABB**