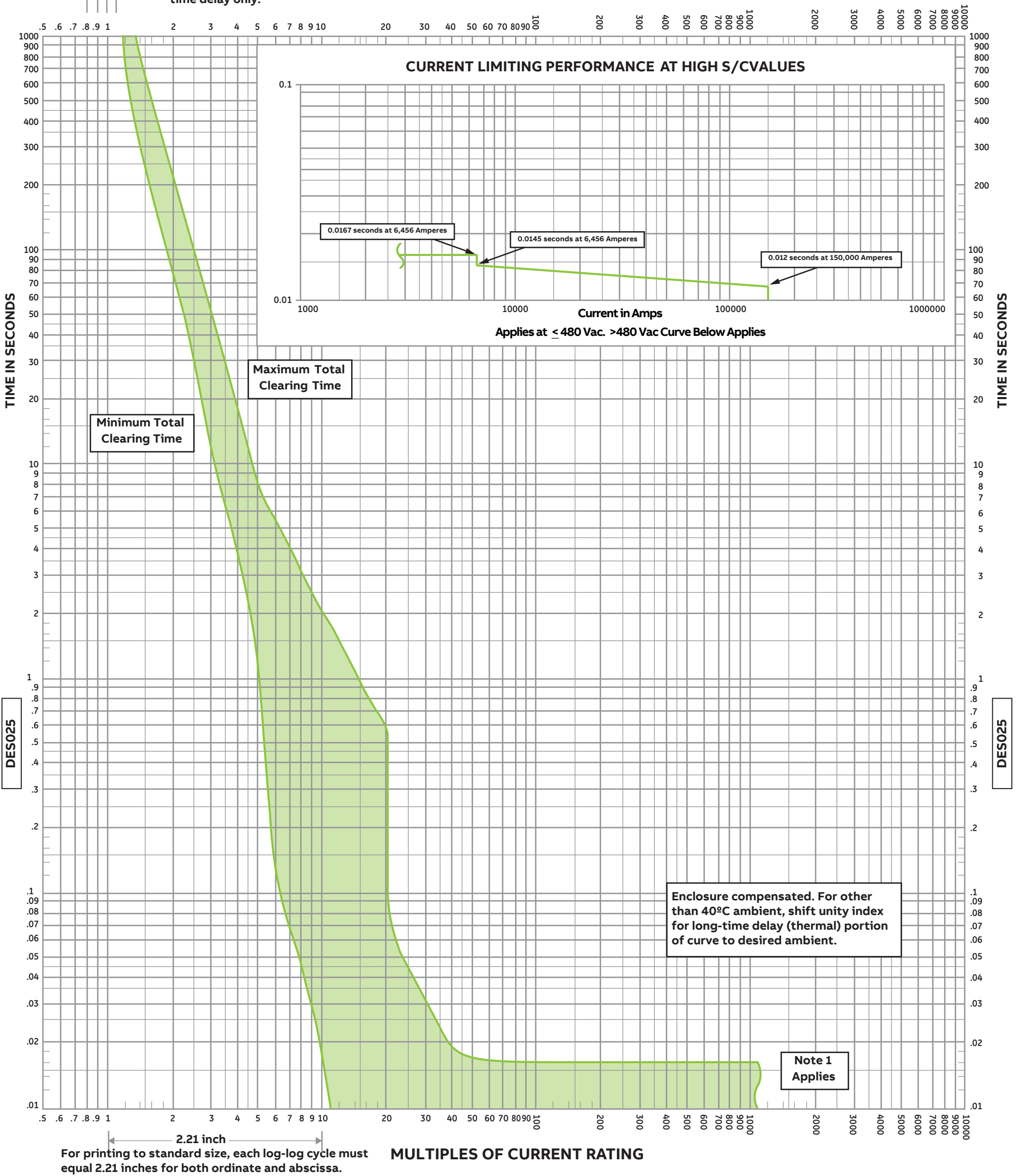


Shift index for long-time delay only.



Enclosure compensated. For other than 40°C ambient, shift unity index for long-time delay (thermal) portion of curve to desired ambient.

Note 1 Applies

For printing to standard size, each log-log cycle must equal 2.21 inches for both ordinate and abscissa.



Industrial Solutions

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.

DES025

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