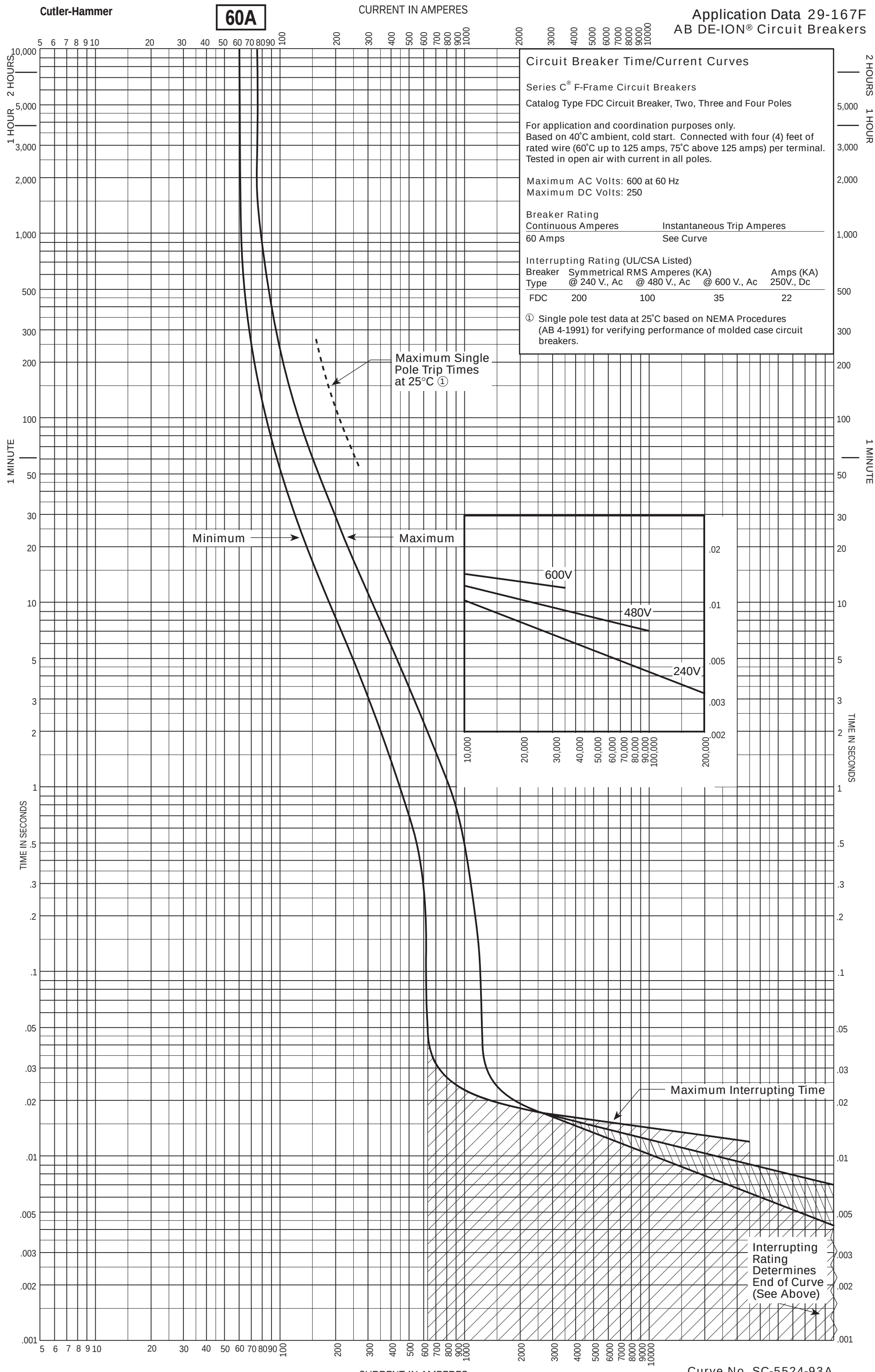
60A
CURRENT IN AMPERES
TIME IN SECONDS
2 HOURS
1 HOUR
1 MINUTE
Circuit Breaker Time/Current Curves
Series C® F-Frame Circuit Breakers
Catalog Type FDC Circuit Breaker, Two, Three and Four Poles
For application and coordination purposes only.
Based on 40˚C ambient, cold start. Connected with four (4) feet of rated wire (60˚C up to 125 amps, 75˚C above 125 amps) per terminal.
Tested in open air with current in all poles.
Maximum AC Volts: 600 at 60 Hz
Maximum DC Volts: 250
Breaker Rating
Continuous Amperes: 60 Amps
Instantaneous Trip Amperes: See Curve
Interrupting Rating (UL/CSA Listed)
Breaker Type | Symmetrical RMS Amperes (KA) @ 240 V., Ac | @ 480 V., Ac | @ 600 V., Ac | Amps (KA) 250V., Dc
FDC | 200 | 100 | 35 | 22
① Single pole test data at 25˚C based on NEMA Procedures (AB 4-1991) for verifying performance of molded case circuit breakers.
Maximum Single Pole Trip Times at 25°C ①
Minimum
Maximum
600V
480V
240V
Maximum Interrupting Time
Interrupting Rating Determines End of Curve (See Above)