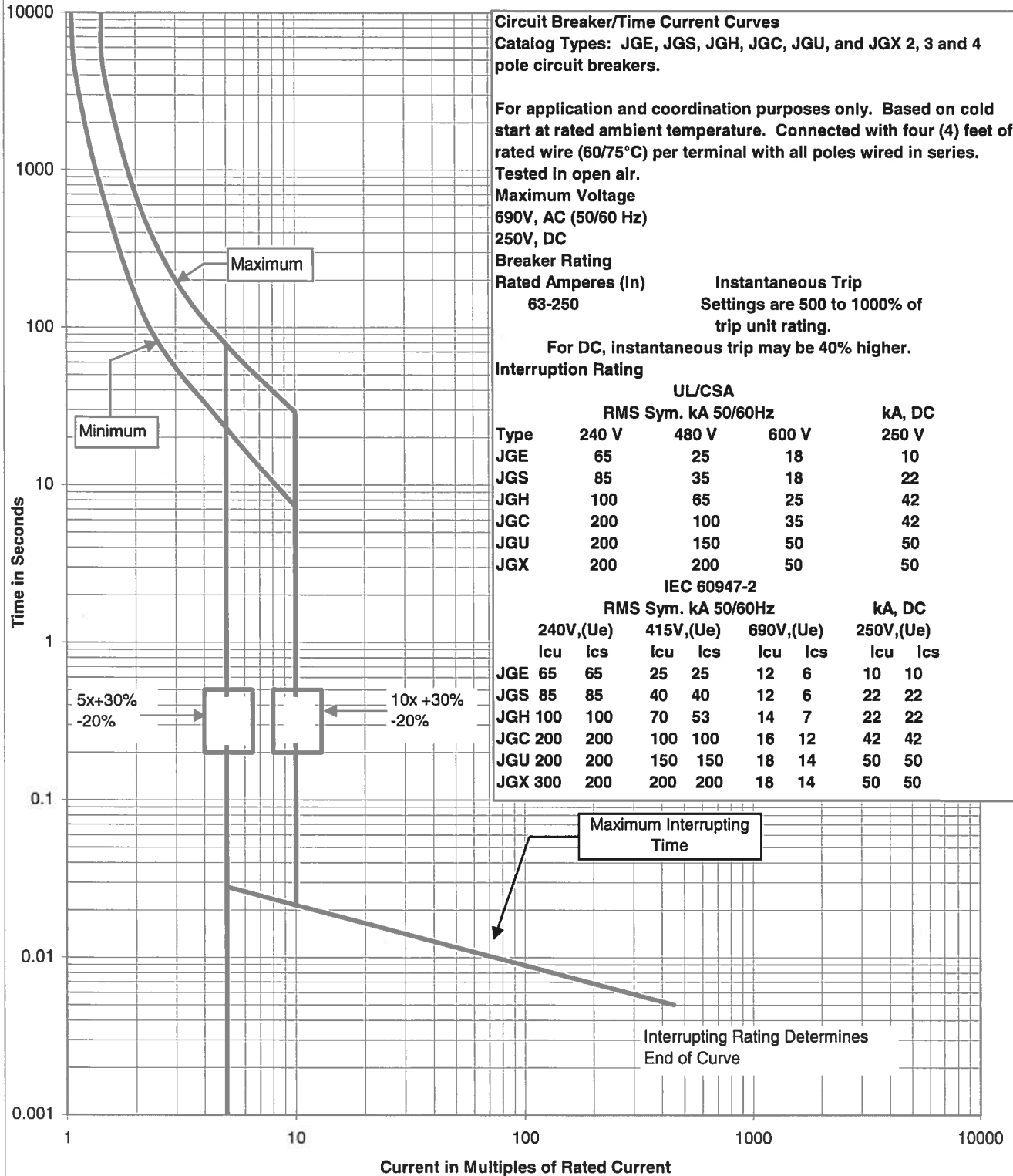


SERIES G TYPE J CIRCUIT BREAKERS



Circuit Breaker/Time Current Curves
Catalog Types: JGE, JGS, JGH, JGC, JGU, and JGX 2, 3 and 4 pole circuit breakers.

For application and coordination purposes only. Based on cold start at rated ambient temperature. Connected with four (4) feet of rated wire (60/75°C) per terminal with all poles wired in series. Tested in open air.

Maximum Voltage
 690V, AC (50/60 Hz)
 250V, DC

Breaker Rating
Rated Amperes (In) 63-250
Instantaneous Trip Settings are 500 to 1000% of trip unit rating.
 For DC, instantaneous trip may be 40% higher.

Interruption Rating

Type	UL/CSA RMS Sym. kA 50/60Hz			kA, DC 250 V
	240 V	480 V	600 V	
JGE	65	25	18	10
JGS	85	35	18	22
JGH	100	65	25	42
JGC	200	100	35	42
JGU	200	150	50	50
JGX	200	200	50	50

Type	IEC 60947-2 RMS Sym. kA 50/60Hz						kA, DC 250V,(Ue)	
	240V,(Ue)		415V,(Ue)		690V,(Ue)		Icu	Ics
	Icu	Ics	Icu	Ics	Icu	Ics		
JGE	65	65	25	25	12	6	10	10
JGS	85	85	40	40	12	6	22	22
JGH	100	100	70	53	14	7	22	22
JGC	200	200	100	100	16	12	42	42
JGU	200	200	150	150	18	14	50	50
JGX	300	200	200	200	18	14	50	50