GE Series Rating Chart

Spectra Series

(See Notes on Page 4)

Maximum System Voltage	Maximum SCCR	Line Side Fuse	Max Fuse Current Rating	Load Side		
				Circuit Breaker	Amps	Poles
240 Vac	42kA	JJN, LPJ	600	TJD	250-400	2, 3
		KRP-C	2000	TJD	250-400	2, 3
	100kA	LPJ, JJN	400	TQD	125-225	2, 3
			600	THHQB	40-100	3
				TQD	100-225	2
				TQD	125-225	3
			800	TJD	250-400	2, 3
		KRP-C	1200	SFH	70-250	2, 3
			2000	TJD	250-400	2, 3
			2500	THJK	250-600	2, 3
	200kA	LPN-RK	200	TEB, TED	15-100	1, 2, 3
				SFH, SFL	70-250	2, 3
				SED, SEH, SEL	15-150	2, 3
		LPJ, JJN	400	TEB	15-100	1, 2
				TEB, TED	15-100	2, 3
				TJD	250-400	2, 3
				SFH, SFL	70-250	2, 3
			600	SED, SEH, SEL	15-150	2, 3
		KRP-C	2000	SGD, SGH, SGL	125-600	2, 3
277Vac	100kA	LPS-RK	100	TED	15-50	1
				THED	15-30	1
				TEY	15-100	1
			200	SED, SEH, SEL	15-150	2, 3
				TEY	15-100	1
				TED	15-50	1
		LPJ, JJS	400	TED	15-50	1
				THED	15-30	1
				SED, SEH, SEL	15-150	2, 3
			600	TEY	15-100	1
				SED, SEH, SEL	15-150	2, 3
480 Vac	65kA	LPJ	600	TED, THED	15-150	2, 3
	100kA	LPS-RK	100	TED, THED6	15-100	2, 3
			200	TEY	15-100	2, 3
				SED, SEH, SEL	15-150	2, 3
				TED	15-50	1
		LPJ, JJS	400	TED, THED6	15-100	2, 3
				SFH, SFL	70-250	2, 3
				SGH, SGL	125-600	2, 3
			600	TEY	15-100	2, 3
				SED, SEH, SEL	15-150	2, 3
		JJS	800	SKH, SKL	300-1200	2, 3
		KRP-C	1200	THJK	125-600	2, 3
			2000	SKH, SKL	300-1200	2, 3
				SGH, SGL	125-600	2, 3
	200kA	KRP-C	2000	TPV, THPV	800A FRAME (1)	3
			2500	TPV, THPV	2500A FRAME (1)	3
600 Vac	200kA	KRP-C	2000	TPV, THPV	800A FRAME (1)	3
			2500	TPV, THPV	2500A FRAME (1)	3

(1) Includes all sensor/rating plug or setting values within stated frame size.

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GE Series Rating Chart

AL / AQ PANELBOARD

(See Notes on Page 4)

Maximum System Voltage	Maximum SCCR	Line Side Fuse	Max Fuse Current Rating	Load Side		
				Circuit Breaker	Amps	Poles
240 Vac	42kA	JJN	600	THQL-GF	15-30	1
				THQL	15-100 (2)	1, 2, 3
		JJN, LPJ	600	TJD	250-400	2, 3
		KRP-C	2000	TJD	250-400	2, 3
	65kA	JJN	600	THHQL	15-70	1
				THHQL	15-125	2
		JJN, LPJ, LPN-RK	600	TFJ	70-225	2, 3
		KRP-C	3000	TFJ	70-225	2, 3
	100kA	LPN-RK	200	THQL	15-100 (2)	1, 2, 3
		JJN	200	THQP	15-50	1, 2
		LPJ, JJN	400	THQL	15-100 (2)	1, 2, 3
				TQD	125-225	2, 3
			600	THHQL, THHQB	40-100	3
				TFJ	70-225	2, 3
				TQD	100-225	2
				TQD	125-225	3
			800	TJD	250-400	2, 3
		KRP-C	1200	TFJ	70-225	2, 3
				SFH	70-250	2, 3
			2000	TJD	250-400	2, 3
	200kA	LPN-RK	200	THQL	15-100 (2)	1, 2
				TFJ	70-200	2, 3
				SFH, SFL	70-250	2, 3
				SED, SEH, SEL	15-150	2, 3
		LPJ, JJN	400	THQL	15-100 (2)	1, 2
				TFJ	70-225	2, 3
				TJD	250-400	2, 3
				SFH, SFL	70-250	2, 3
			600	SED, SEH, SEL	15-150	2, 3
		KRP-C	2000	SGD, SGH, SGL	125-600	2, 3

(2) THQL 1 pole rating is 70 amperes maximum. Maximum system voltage is 120/240VAC.
THQL 2 pole 110-125A ratings are also series rated on 120/240VAC maximum services.

ALC / AQC Panelboard

(See Notes on Page 4)

Maximum System Voltage	Maximum SCCR	Line Side Fuse	Max Fuse Current Rating	Load Side		
				Circuit Breaker	Amps	Poles
240 Vac	42kA	JJN	600	THQL-GF	15-30	1
				THQL	15-100 (2)	1, 2, 3
	65kA	JJN	600	THHQL	15-70	1
				THHQL	15-125	2
		JJN, LPJ, LPN-RK	600	TFJ	70-225	2, 3
		KRP-C	3000	TFJ	70-225	2, 3
	100kA	LPN-RK	200	THQL	15-100 (2)	1, 2, 3
		JJN	200	THQP	15-50	1, 2
		LPJ, JJN	400	THQL	15-100 (2)	1, 2, 3
				TQD	125-225	2, 3
			600	THHQL, THHQB	40-100	3
				TFJ	70-225	2, 3
				TQD	100-225	2
				TQD	125-225	3
		KRP-C	1200	TFJ	70-225	2, 3
				SFH	70-250	2, 3
	200kA	LPN-RK	200	THQL	15-100 (2)	1, 2
				TFJ	70-200	2, 3
				SFH, SFL	70-250	2, 3
				SED, SEH, SEL	15-150	2, 3
		LPJ, JJN	400	THQL	15-100 (2)	1, 2
				TFJ	70-225	2, 3
				SFH, SFL	70-250	2, 3
			600	SED, SEH, SEL	15-150	2, 3

(2) THQL 1 pole rating is 70 amperes maximum. Maximum system voltage is 120/240VAC.
THQL 2 pole 110-125A ratings are also series rated on 120/240VAC maximum services.

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GE Series Rating Chart

AE / AD PANELBOARD

(See Notes on Page 4)

Maximum System Voltage	Maximum SCCR	Line Side Fuse	Max Fuse Current Rating	Load Side		
				Circuit Breaker	Amps	Poles
277Vac	100kA	LPS-RK	100	TED	15-50	1
				THED	15-30	1
				TEY	15-100	1
			200	SED, SEH, SEL	15-150	2, 3
				TEY	15-100	1
				TED	15-50	1
		LPJ, JJS	400	TED	15-50	1
				THED	15-30	1
				SED, SEH, SEL	15-150	2, 3
			600	TEY	15-100	1
				SED, SEH, SEL	15-150	2, 3
480 Vac	65kA	LPJ	600	TED, THED	15-150	2, 3
	100kA	LPS-RK	100	TED, THED6	15-100	2, 3
			200	TEY	15-100	2, 3
				SED, SEH, SEL	15-150	2, 3
				TED	15-50	1
		LPJ, JJS	400	TED, THED6	15-100	2, 3
				TFJ	70-225	2, 3
				TJJ	125-400	2, 3
				SFH, SFL	70-250	2, 3
				SGH, SGL	125-600	2, 3
			600	TEY	15-100	2, 3
				SED, SEH, SEL	15-150	2, 3
		JJS	800	SKH, SKL	300-1200	2, 3
		KRP-C	1200	TJJ	125-400	2, 3
			2000	SKH, SKL	300-1200	2, 3
				SGH, SGL	125-600	2, 3

AEC PANELBOARD

(See Notes on Page 4)

Maximum System Voltage	Maximum SCCR	Line Side Fuse	Max Fuse Current Rating	Load Side		
				Circuit Breaker	Amps	Poles
277Vac	100kA	LPS-RK	100	TED	15-50	1
				TEY	15-100	1
			200	SED, SEH, SEL	15-150	2, 3
				TEY	15-100	1
				TED	15-50	1
		LPJ, JJS	400	TED	15-50	1
				SED, SEH, SEL	15-150	2, 3
			600	TEY	15-100	1
				SED, SEH, SEL	15-150	2, 3
480 Vac	65kA	LPJ	600	TED	15-150	2, 3
	100kA	LPS-RK	100	TED	15-100	2, 3
			200	TEY	15-100	2, 3
				SED, SEH, SEL	15-150	2, 3
				TED	15-50	1
		LPJ, JJS	400	TED	15-100	2, 3
				TFJ	70-225	2, 3
				SFH, SFL	70-250	2, 3
				SGH, SGL	125-600	2, 3
			600	TEY	15-100	2, 3
				SED, SEH, SEL	15-150	2, 3

GE Series Rating Chart

Note: The following circuit breakers may be substituted for the circuit breakers shown in the series rating tabulations. Devices with MicroVersaTrip Plus and PM trip units may also be substituted, provided the short circuit rating is equal to or greater than series connected rating. Ref. GE publication DET-008A.

Breaker	Substitute Breaker(s)
THQL	THQB, THQC, THQE, THHQL, THHQB, THHQC
THHQL	THHQB, THHQC
THQL-GF	THQB-GF, THQC-GF
TED	THED
SED	SEH, SEL, SEP
SEH	SEL, SEP
SEL	SEP
TQD	THQD
TFJ	TFK, THFK
SFH	SFL, SFP
SFL	SFP
TJJ	TJK, THJK, TJ4V, THJ4V, THJ9V, TJH
THJK	THJ4V, THJ9V, TJH, TJL
SGD	SGH, SGL, SGP
SGH	SGL, SGP
SGL	SGP
SKH	SKL, SKP
SKL	SKP
TPV	SS, SH, TP, TC, TCV, THP, THC, THCV
THPV	SH, THP, THC, THCV

NOTE 1: The data in these charts was compiled from information in GE Electrical Distribution & Control publication, catalog reference number GEP-1100P and GE Electrical Distribution & Control publication - UL Component Recognized Series Ratings, publication reference number DET-008A. Cooper Bussmann assumes no responsibility for the accuracy or reliability of the information. The information contained in the tables may change without notice due to equipment design modifications.

NOTE 2: The line-side fused switch may be in a separate enclosure or in the same enclosure as the load-side circuit breaker. A line-side fused switch may be integral or remote.

NOTE 3: Max fuse current rating denotes the largest amperage fuse that may be used for that series rated combination. A lower amperage fuse may be substituted for the listed fuse.

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