

Series Ratings
For NQOD and NF Panelboards
Class 1630, 1670

This page contains UL Tested and Certified series combination ratings for panelboards. These ratings apply to either an integral main located in the same enclosure or a remote main located in a separate enclosure.

NQOD Series Ratings

Maximum System Voltage AC	Maximum Short-Circuit Current Rating (RMS Symmetrical)	Integral or Remote Main Circuit Breakers and Remote Main Fuses	Branch Circuit Breaker Designations and Allowable Ampere Ranges			
			Type	1-pole	2-pole	3-pole
120/240/10	22k	MG	QO (B)	15-30 A
120/240/10 208Y/120	100k	DJ 400 A	QO (B)	15-70 A	15-125 A	...
			QO (B) GFI	15-30 A	15-60 A	...
208Y/120	18k	LA/LH (L) 34200MC LA/LH (L) 34225MC LA/LH (L) 34250MC LA/LH (L) 34400MC	QO (B)	15-30 A	15-30 A	15-30 A
			QO (B) AS	15-30 A	15-30 A	15-30 A
240	22k	QO (B) VH	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) AS	15-30 A	15-60 A	15-30 A
240	22k	Q2-HΔ	QO (B)	15-70 A	15-100 A	15-30 A
			QO (B) GFI	15-30 A	15-30 A	...
240	25k	QD	QO (B)	15-70 A	15-125 A	15-30 A
			QO (B) AS	15-30 A	15-30 A	15-30 A
240	25k	ED, FDΔ	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) GFI	15-30 A	15-60 A	...
240	25k	KDΔ	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) AS	15-30 A	15-30 A	15-30 A
240	25k	HD, JD	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) AS	15-30 A	15-60 A	15-30 A
240	42k	LA, MA	Q2L-HΔ	...	110-225 A	110-225 A
			QD	...	70-225 A	70-225 A
240	42k	MG	QO (B) VH	15-30 A	15-30 A	15-30 A
			QO (B)	15-70 A*
240	42k	LC 600 A Maximum	QO (B) VH	15-30 A	15-125 A	15-100 A (3P 208 V Max.)
			QO (B) GFI	15-30 A	15-60 A	...
240	65k	DJ 400 A	QO (B) GFI	15-30 A	15-60 A	...
			QO (B) VH	15-30 A	15-125 A	15-100 A (3P 208 V Max.)
240	65k	EG, FGΔ, KGΔ	QO (B) GFI	15-30 A	15-60 A	...
			QO (B) VH	15-30 A	15-125 A	15-100 A
240	65k	QG	QO (B)	15-70 A	15-125 A	15-30 A
			QO (B) AS	15-30 A	15-60 A	15-30 A
240	65k	HG, JG	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) AS	15-30 A	15-60 A	15-30 A
240	65k	FCL22 KCL22 FCL32 KCL32	QO (B)	15-70 A	15-100 A	15-100 A
			QO (B) AS	15-30 A	15-30 A	15-30 A
240	65k	400 A Max. Class J or T6 Fuses	QO (B) VH	15-30 A	15-125 A	15-100 A
			QO (B) AS	15-30 A	15-60 A	15-30 A
240	100k	FCL24 KCL24 FCL34 KCL34	QO (B)	15-70 A	15-100 A	15-100 A
			QO (B) AS	15-30 A	15-30 A	15-30 A
240	100k	200 A Max. Class T3 Fuses	QO (B) AS	15-30 A	15-30 A	15-30 A
			QO (B) GFI	15-30 A	15-30 A	15-30 A
240	100k	EJ, FJΔ	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) GFI	15-30 A	15-60 A	...

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NQOD Series Ratings (Continued)

Maximum System Voltage AC	Maximum Short-Circuit Current Rating (RMS Symmetrical)	Integral or Remote Main Circuit Breakers and Remote Main Fuses	Branch Circuit Breaker Designations and Allowable Ampere Ranges			
			Type	1-pole	2-pole	3-pole
240	100k	HJ, JJ	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) VH	15-30 A	15-60 A	15-30 A
240	200k	HL, JL	QO (B) GFI	15-30 A	15-60 A	...
			QO (B) EPD	15-30 A	15-60 A	...
240	200k	FI, KI	QO (B) AFI	15-20 A	15-100 A	15-100 A
			QO (B) H	15-20 A	15-100 A	15-100 A
240	200k	Maximum Fuses 200 A Class J or T6 400 A Class T3	QO (B)	15-70 A	15-125 A	15-100 A
			QO (B) AS	15-30 A	15-30 A	15-30 A

NF Series Ratings

Maximum System Voltage AC	Maximum Short-Circuit Current Rating (RMS Symmetrical)	Main Type	Branch Type	Poles
240	65,000	EG, FH, FGΔ, KH, LH, MH, MX, HG, JG	EDB, EDB-EPD	1, 2 & 3
		EG	ECB-G3	
240	100,000	EJ, FC, FJA, KC, LC, LX, HJ, JJ	EDB, EDB-EPD, EGB	1, 2 & 3
		EJ, FC, KC, HJ, JJ	ECB-G3	
240	125,000	HL, JL	EDB, EDB-EPD, EGB, ECB-G3	1, 2 & 3
		FI, KI, LI, LXI	EDB, EDB-EPD, EGB, EJB	
240	200,000	FI, KI	ECB-G3	1, 2 & 3
		EG, FGΔ, KH, LH, HG, JG	EDB, EDB-EPD	
240	35,000	EG, HG, JG	ECB-G3	1, 2 & 3
		EJ, FC, FJA, KC, LC, LX, HJ, JJ	EDB, EDB-EPD, EGB	
240	65,000	EJ, FC, KC, HJ, JJ	ECB-G3	1, 2 & 3
		HL, JL	EDB, EDB-EPD, EGB	
240	100,000	HL, JL	EDB, EDB-EPD, EGB	1, 2 & 3
		FI, KI, LI, LXI	EDB, EDB-EPD, EGB, EJB	
240	200,000	FI, KI	ECB-G3	1, 2 & 3
		EG, FGΔ, KH, LH, HG, JG	EDB, EDB-EPD	
240	18,000	HG, JG, MG	EDB, EDB-EPD	1, 2 & 3
		EJ, FI, KH, KL, LC, LE, LX, LI, LXI, HJ, JJ	EDB, EDB-EPD, EGB	
240	25,000	LH	EDB(15-70 A), EGB	1, 2 & 3
		LC, LE	EDB, EDB-EPD, EGB, EJB	
240	35,000	HL, JL	EDB, EDB-EPD, EGB	1, 2 & 3
		FI, KI	EDB, EDB-EPD, EGB, EJB	
240	65,000	LI, XI	EJB	1, 2 & 3
		Remote Main Fuse	ECB-G3	
240	200,000	200 Ampere Maximum Class J or T (600V)	ECB-G3	1, 2 & 3
		400 Ampere Maximum Class J or T (600V)	EDB, EDB-EPD, EGB, EJB	
240	100,000	200 Ampere Maximum Class J or T (600V)	EDB, EDB-EPD, EGB, EJB	1, 2 & 3
		400 Ampere Maximum Class J or T (600V)	ECB-G3	
240	200,000	200 Ampere Maximum Class J or T (600V)	EDB, EDB-EPD, EGB, EJB	1, 2 & 3
		400 Ampere Maximum Class J or T (600V)	ECB-G3	
240	200,000	200 Ampere Maximum Class J or T (600V)	EDB, EDB-EPD, EGB, EJB	1, 2 & 3
		400 Ampere Maximum Class J or T (600V)	ECB-G3	

▲ Suffixes HID, SWD and SWN may also be applied to the applicable branch circuit breakers shown above, except suffix SWN may NOT be applied in combination with LC main circuit breakers.
■ Where QO (B) circuit breakers are shown above, QO (B) H, QO (B) VH, and QH (B) circuit breakers may also be used.
◆ For shown circuit breakers rated less than this maximum voltage, the indicated short circuit current rating also applies, but at the voltage rating of the circuit breaker.
★ Only 15-30 A circuit breakers may be used when the LC circuit breaker is rated 450, 500 or 600 A.
▼ Circuit breakers may not be used when the LC circuit breaker is rated 450, 500 or 600 A.
Δ Obsolete. Contact your nearest Square D/Schneider Electric sales office for replacement circuit breaker. One-pole FJ circuit breakers are still available.