

Pow-R-Stock Plus program reference guide



Note: The colors shown in the table to the right correspond to the color-coding on the trim, interior and box product packaging labels. Be sure that all three parts match when delivering to your customer.

Unassembled panelboards—EZ Box™ and EZ Trim™

Ampere Rating	Maximum Number of Poles	Catalog Numbers					NEMA 3R Enclosures
		Interiors (Less Main Device)		Boxes	Trims (NEMA® 1)		
		Aluminum Bus	Copper Bus	NEMA 1	Surface	Flush	
Single-Phase, Three-Wire, 120/240V							
100	18	PRL1A1100X18A	PRL1A1100X18C	EZB2036R	EZT2036S	EZT2036F	GWPBQ2036PR
100	30	PRL1A1100X30A	PRL1A1100X30C	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	30	PRL1A1225X30A	PRL1A1225X30C	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	42	PRL1A1225X42AS	PRL1A1225X42CS	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	42	PRL1A1225X42A	PRL1A1225X42C	EZB2060R	EZT2060S	EZT2060F	GWPBQ2060PR
400	42	PRL1A1400X42A	PRL1A1400X42C	EZB2072R	EZT2072S	EZT2072F	GWPBQ2072PR
Three-Phase, Four-Wire, 208Y/120V							
100	18	PRL1A3100X18A	PRL1A3100X18C	EZB2036R	EZT2036S	EZT2036F	GWPBQ2036PR
100	30	PRL1A3100X30A	PRL1A3100X30C	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	30	PRL1A3225X30A	PRL1A3225X30C	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	42	PRL1A3225L42AS	PRL1A3225L42CS	EZB2042R	EZT2042S	EZT2042F	GWPBQ2042PR
225	42	PRL1A3225X42AS	PRL1A3225X42CS	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	42	PRL1A3225X42A	PRL1A3225X42C	EZB2060R	EZT2060S	EZT2060F	GWPBQ2060PR
400	42	PRL1A3400X42A	PRL1A3400X42C	EZB2072R	EZT2072S	EZT2072F	GWPBQ2072PR
Three-Phase, Four-Wire, 480Y/277V							
100	18	PRL2A3100X18A	PRL2A3100X18C	EZB2036R	EZT2036S	EZT2036F	GWPBQ2036PR
100	30	PRL2A3100X30A	PRL2A3100X30C	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	30	PRL2A3225X30A	PRL2A3225X30C	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	42	PRL2A3225L42AS	PRL2A3225L42CS	EZB2042R	EZT2042S	EZT2042F	GWPBQ2042PR
225	42	PRL2A3225X42AS	PRL2A3225X42CS	EZB2048R	EZT2048S	EZT2048F	GWPBQ2048PR
225	42	PRL2A3225X42A	PRL2A3225X42C	EZB2060R	EZT2060S	EZT2060F	GWPBQ2060PR
400	42	PRL2A3400X42A	PRL2A3400X42C	EZB2072R	EZT2072S	EZT2072F	GWPBQ2072PR

Summary of branch breakers available

Breaker	Poles	Ampere Rating	Voltage	kAIC Rating	Example	Panel Type
BAB	1	15–60	120V	10	BAB1020	PRL1A
	2	15–100	120/240V	10	BAB2020	PRL1A
	2	15–100	240V	10	BAB2040H	PRL1A
	3	15–100	240V	10	BAB3030H	PRL1A
QBGF	1	15–30	120V	10	QBGF1020	PRL1A
	2	15–40	120/240V	10	QBGF2040	PRL1A
QBHW	1	15–60	120V	22	QBHW1020	PRL1A
	2	15–100	120/240V	22	QBHW2020	PRL1A
	2	15–100	240V	22	QBHW2040H	PRL1A
	3	15–100	240V	22	QBHW3030H	PRL1A
GHQ	1	15–20	277V	14	GHQ1020	PRL2A
GHB	1	15–100	277V	14	GHB1020	PRL2A
	2	15–100	480Y/277V	14	GHB2040	PRL2A
	3	15–100	480Y/277V	14	GHB3060	PRL2A



Powering Business Worldwide

Circuit breaker kits—unassembled panelboards

Maximum Voltage	Ampere Rating	Service	Catalog Number	Breaker Frame	Mounting Location	Wire Range Al/Cu
Kits—Main Circuit Breaker or Subfeed Circuit Breaker (Includes Circuit Breaker and Terminals)						
240V	100	Single- or three-phase	BKED100T	ED	Top	(1) #14–1/0
	125	Single- or three-phase	BKED125T	ED	Top	(1) #4–4/0
	150	Single- or three-phase	BKED150T	ED	Top	(1) #4–4/0
	175	Single- or three-phase	BKED175T	ED	Top	(1) #4–4/0
	200	Single- or three-phase	BKED200T	ED	Top	(1) #4–4/0
	225	Single- or three-phase	BKED225T	ED	Top	(1) #4–4/0
240V	100	Single- or three-phase	BKED100B	ED	Bottom	(1) #14–1/0
	125	Single- or three-phase	BKED125B	ED	Bottom	(1) #4–4/0
	150	Single- or three-phase	BKED150B	ED	Bottom	(1) #4–4/0
	175	Single- or three-phase	BKED175B	ED	Bottom	(1) #4–4/0
	200	Single- or three-phase	BKED200B	ED	Bottom	(1) #4–4/0
	225	Single- or three-phase	BKED225B	ED	Bottom	(1) #4–4/0
480V	100	Single- or three-phase	BKFD100T	FD	Top	(1) #14–1/0
	125	Single- or three-phase	BKFD125T	FD	Top	(1) #4–4/0
	150	Single- or three-phase	BKFD150T	FD	Top	(1) #4–4/0
	175	Single- or three-phase	BKFD175T	FD	Top	(1) #4–4/0
	200	Single- or three-phase	BKFD200T	FD	Top	(1) #4–4/0
	225	Single- or three-phase	BKFD225T	FD	Top	(1) #4–4/0
480V	100	Single- or three-phase	BKFD100B	FD	Bottom	(1) #14–1/0
	125	Single- or three-phase	BKFD125B	FD	Bottom	(1) #4–4/0
	150	Single- or three-phase	BKFD150B	FD	Bottom	(1) #4–4/0
	175	Single- or three-phase	BKFD175B	FD	Bottom	(1) #4–4/0
	200	Single- or three-phase	BKFD200B	FD	Bottom	(1) #4–4/0
	225	Single- or three-phase	BKFD225B	FD	Bottom	(1) #4–4/0

Kits—Main Circuit Breaker (Includes Circuit Breaker and Terminals)

480V	250	Single- or three-phase	BKKD250T	KD	Top	(1) 250–500 kcmil
	300	Single- or three-phase	BKKD300T	KD	Top	(1) 250–500 kcmil
	350	Single- or three-phase	BKKD350T	KD	Top	(1) 250–500 kcmil
	400	Single- or three-phase	BKKD400T	KD	Top	(2) 3/0–250 kcmil or (1) 3/0–500 kcmil
480V	250	Single- or three-phase	BKKD250B	KD	Bottom	(1) 250–500 kcmil
	300	Single- or three-phase	BKKD300B	KD	Bottom	(1) 250–500 kcmil
	350	Single- or three-phase	BKKD350B	KD	Bottom	(1) 250–500 kcmil
	400	Single- or three-phase	BKKD400B	KD	Bottom	(2) 3/0–250 kcmil or (1) 3/0–500 kcmil

Note: Order optional lug kit catalog number **3TA225FDK** for 175–225A F-Frame three-pole circuit breakers to provide terminations for (1) #6–300 kcmil.

Kits—main lugs or through-feed lugs

Ampere Rating	Service	Catalog Number	Wire Range Al/Cu
100	Single- or three-phase	LUGKIT100	(1) #14–1/0
225	Single- or three-phase	LUGKIT225	(1) #6–300 kcmil
400	Single- or three-phase	LUGKIT400	(2) #2–500 kcmil

Kits—service entrance

Ampere Rating	Service	Catalog Number	Panel Type
100/225	Single- or three-phase	SEK1/2	PRL1a or PRL2a
400	Single- or three-phase	SEK4/6	PRL1a or PRL2a

Kits—insulated/isolated ground (carton quantity of five)

Ampere Rating	Service	Catalog Number	Panel Type
—	Single- or three-phase	ISOGROUND	PRL1a or PRL2a

Kits—200% neutral

Ampere Rating	Service	Catalog Number	Panel Type
100	Single- or three-phase	2NK100	PRL1a or PRL2a
225	Single- or three-phase	2NK225	PRL1a or PRL2a

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