

# Pow-R-Stock<sup>Plus</sup>™ 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	
<b>Single-Phase, Three-Wire, 120/240 V</b>							
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
<b>Three-Phase, Four-Wire, 208Y/120 V</b>							
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
<b>Three-Phase, Four-Wire, 480Y/277 V</b>							
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	120 V	10	BAB1020	PRL1a
	2	15–100	120/240 V	10	BAB2020	PRL1a
	2	15–100	240 V	10	BAB2040H	PRL1a
	3	15–100	240 V	10	BAB3030H	PRL1a
QBGF	1	15–30	120 V	10	QBGF1020	PRL1a
	2	15–40	120/240 V	10	QBGF2040	PRL1a
QBHW	1	15–60	120 V	22	QBHW1020	PRL1a
	2	15–100	120/240 V	22	QBHW2020	PRL1a
	2	15–100	240 V	22	QBHW2040H	PRL1a
	3	15–100	240 V	22	QBHW3030H	PRL1a
GHQ	1	15–20	277 V	14	GHQ1020	PRL2a
GHB	1	15–100	277 V	14	GHB1020	PRL2a
	2	15–100	480Y / 277 V	14	GHB2040	PRL2a
	3	15–100	480Y / 277 V	14	GHB3060	PRL2a



Powering Business Worldwide

## Circuit breaker kits—unassembled panelboards

### Kits—main circuit breaker or subfeed circuit breaker (includes circuit breaker and terminals)

Max. Voltage	Ampere Rating	Service Phase	Breaker Frame	Mounting Location	Wire Range Al/Cu	Catalog Number
240 V	100	1 or 3	ED	Top	(1) #14–1/0	<b>BKED100T</b>
	125	1 or 3	ED	Top	(1) #4–4/0	<b>BKED125T</b>
	150	1 or 3	ED	Top	(1) #4–4/0	<b>BKED150T</b>
	175	1 or 3	ED	Top	(1) #4–4/0	<b>BKED175T</b>
	200	1 or 3	ED	Top	(1) #4–4/0	<b>BKED200T</b>
	225	1 or 3	ED	Top	(1) #4–4/0	<b>BKED225T</b>
240 V	100	1 or 3	ED	Bottom	(1) #14–1/0	<b>BKED100B</b>
	125	1 or 3	ED	Bottom	(1) #4–4/0	<b>BKED125B</b>
	150	1 or 3	ED	Bottom	(1) #4–4/0	<b>BKED150B</b>
	175	1 or 3	ED	Bottom	(1) #4–4/0	<b>BKED175B</b>
	200	1 or 3	ED	Bottom	(1) #4–4/0	<b>BKED200B</b>
	225	1 or 3	ED	Bottom	(1) #4–4/0	<b>BKED225B</b>
480 V	100	1 or 3	FD	Top	(1) #14–1/0	<b>BKFD100T</b>
	125	1 or 3	FD	Top	(1) #4–4/0	<b>BKFD125T</b>
	150	1 or 3	FD	Top	(1) #4–4/0	<b>BKFD150T</b>
	175	1 or 3	FD	Top	(1) #4–4/0	<b>BKFD175T</b>
	200	1 or 3	FD	Top	(1) #4–4/0	<b>BKFD200T</b>
	225	1 or 3	FD	Top	(1) #4–4/0	<b>BKFD225T</b>
480 V	100	1 or 3	FD	Bottom	(1) #14–1/0	<b>BKFD100B</b>
	125	1 or 3	FD	Bottom	(1) #4–4/0	<b>BKFD125B</b>
	150	1 or 3	FD	Bottom	(1) #4–4/0	<b>BKFD150B</b>
	175	1 or 3	FD	Bottom	(1) #4–4/0	<b>BKFD175B</b>
	200	1 or 3	FD	Bottom	(1) #4–4/0	<b>BKFD200B</b>
	225	1 or 3	FD	Bottom	(1) #4–4/0	<b>BKFD225B</b>
480 V	100	1 or 3	HFD	Top	(1) #14–1/0	<b>BKHFD100T</b>
	125	1 or 3	HFD	Top	(1) #4–4/0	<b>BKHFD125T</b>
	150	1 or 3	HFD	Top	(1) #4–4/0	<b>BKHFD150T</b>
	175	1 or 3	HFD	Top	(1) #4–4/0	<b>BKHFD175T</b>
	200	1 or 3	HFD	Top	(1) #4–4/0	<b>BKHFD200T</b>
	225	1 or 3	HFD	Top	(1) #4–4/0	<b>BKHFD225T</b>
480 V	100	1 or 3	HFD	Bottom	(1) #14–1/0	<b>BKHFD100B</b>
	125	1 or 3	HFD	Bottom	(1) #4–4/0	<b>BKHFD125B</b>
	150	1 or 3	HFD	Bottom	(1) #4–4/0	<b>BKHFD150B</b>
	175	1 or 3	HFD	Bottom	(1) #4–4/0	<b>BKHFD175B</b>
	200	1 or 3	HFD	Bottom	(1) #4–4/0	<b>BKHFD200B</b>
	225	1 or 3	HFD	Bottom	(1) #4–4/0	<b>BKHFD225B</b>

### Kits—main circuit breaker or subfeed circuit breaker (includes circuit breaker and terminals)

Max. Voltage	Ampere Rating	Service Phase	Breaker Frame	Mounting Location	Wire Range Al/Cu	Catalog Number
480 V	250	1 or 3	KD	Top	(1) 250–500 kcmil	<b>BKKD250T</b>
	300	1 or 3	KD	Top	(1) 250–500 kcmil	<b>BKKD300T</b>
	350	1 or 3	KD	Top	(1) 250–500 kcmil	<b>BKKD350T</b>
	400	1 or 3	KD	Top	(2) 3/0–250 kcmil or (1) 3/0–500 kcmil	<b>BKKD400T</b>
480 V	250	1 or 3	KD	Bottom	(1) 250–500 kcmil	<b>BKKD250B</b>
	300	1 or 3	KD	Bottom	(1) 250–500 kcmil	<b>BKKD300B</b>
	350	1 or 3	KD	Bottom	(1) 250–500 kcmil	<b>BKKD350B</b>
	400	1 or 3	KD	Bottom	(2) 3/0–250 kcmil or (1) 3/0–500 kcmil	<b>BKKD400B</b>
480 V	250	1 or 3	KD	Top	(1) 250–500 kcmil	<b>BKHKD250T</b>
	300	1 or 3	KD	Top	(1) 250–500 kcmil	<b>BKHKD300T</b>
	350	1 or 3	KD	Top	(1) 250–500 kcmil	<b>BKHKD350T</b>
	400	1 or 3	KD	Top	(2) 3/0–250 kcmil or (1) 3/0–500 kcmil	<b>BKHKD400T</b>
480 V	250	1 or 3	KD	Bottom	(1) 250–500 kcmil	<b>BKHKD250B</b>
	300	1 or 3	KD	Bottom	(1) 250–500 kcmil	<b>BKHKD300B</b>
	350	1 or 3	KD	Bottom	(1) 250–500 kcmil	<b>BKHKD350B</b>
	400	1 or 3	KD	Bottom	(2) 3/0–250 kcmil or (1) 3/0–500 kcmil	<b>BKHKD400B</b>

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

### Kits—main lugs/through-feed lugs/subfeed breaker

Ampere Rating	Service Phase	Wire Range Al/Cu	Catalog Number
100	1 or 3	(1) #14–1/0	<b>LUGKIT100</b>
225	1 or 3	(1) #6–300 kcmil	<b>LUGKIT225</b>
400	1 or 3	(2) #2–500 kcmil	<b>LUGKIT400</b>
225	1 or 3	NA	<b>225ASFBKIT</b>

### Kits—service entrance

Ampere Rating	Service Phase	Panel Type	Catalog Number
100/225	1 or 3	PRL1a or PRL2a	<b>SEK1/2</b>
400	1 or 3	PRL1a or PRL2a	<b>SEK4/6</b>

### Kits—insulated/isolated or copper ground or series rating (carton quantity of 5)

Ampere Rating	Service Phase	Panel Type	Catalog Number
NA	1 or 3	PRL1a or PRL2a	<b>ISOGROUND</b>
NA	1 or 3	PRL1a or PRL2a	<b>CUGROUND</b>
NA	1 or 3	PRL1a or PRL2a	<b>SRK</b>

### Kits—200% neutral

Ampere Rating	Service Phase	Panel Type	Catalog Number
100	1 or 3	PRL1a or PRL2a	<b>2NK100</b>
225	1 or 3	PRL1a or PRL2a	<b>2NK225</b>

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