# **Panelboards**

## Type P2 Panelboard Kits and Accessories

Selection

#### **Standard Enclosures**

Box Height Inches	Catalog Number						
	Type 1 Standard Trim						
	Box	Surface	Flush	Type 3R	Type 3R/12 ①		
26	B26	S26B	F26B	NR26	WP26		
32	B32	S32B	F32B	NR32	WP32		
38	B38	S38B	F38B	NR38	WP38		
44	B44	S44B	F44B	NR44	WP44		
50	B50	S50B	F50B	NR50	WP50		
56	B56	S56B	F56B	NR56	WP56		
62	B62	S62B	F62B	NR62	WP62		
68	B68	S68B	F68B	NR68	WP68		
74	B74	S74B	F74B	NR74	WP74		

① Same as Type 3R with Gasket added for Type 12 Spec.

#### **Options For Type 1 Trims**

Items must be ordered as manual line item on Spartanburg Hinged trim – Replace "B" suffix with "H" Door-in-door – Replace "B" suffix with "D" Screw to Box - Replace "B" suffix with "C" Metal card holder - Add "M" suffix on all trims

Option For 24" Wide Enclosures with Equal Gutter on Both Sides (Excludes NEMA 3R)

24" wide with equal gutter on both sides - Add "24" as prefix

#### **Breaker Kits and Accessories**

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Kit Number	Description	Contents		
BBKB32 (P2/P3)	BL/BQD 6-pole 3" branch breaker kit	Kit contains top barrier, (3) A/C connectors, (1) B connector, hardware		
<b>BBKED32</b> (P2/P3)	ED 6-pole 3" branch breaker kit	Kit contains breaker support, inter-phase barriers, (3) A/C connectors, (1) B connector, hardware		
BBKNB32 (P2/P3)	xGB 6-pole 3" branch breaker kit	Kit contains top barrier, (3) A/C connectors, (1) B connector, hardware		
BBKGB32 (P2/P3)	xGB2 6-pole 3" branch breaker kit	Kit contains top barrier, (3) A/C connectors, (1) B connector, hardware		
<b>BBKQ1</b> (P2)	QJ/QR branch breaker kit for 2 and 3-pole single mount	Kit to contain all connectors and cover plates necessary to mount both 2 and 3-pole breakers		
BBKQR1 ①	P2 branch BKR strap kit for single QR 1-phase/3-phase.			
BBKQR2 ①	P3 twin BKR mounting kit for QR 1-phase/3-phase.			
DFK1	BL, BQD, ED deadfront kit for 1" pole breakers	Center strips 3", 6", 9", 15", 21" plus mounting hardware		
DFFP3	Deadfront filler 3"	3" empty space filler and hardware		
DFFP6	Deadfront filler 6"	6" empty space filler and hardware		
BNK2	Branch neutral (P2)	Three tier lug with mounting hardware to increase neutral capacity		
P2BK1	P2 250A max. Bonding Kit	Bonding strap and hardware		
P2BK2	P2 400A max. Bonding Kit	Bonding strap and hardware		
P2BK3	P2 600A max. Bonding Kit	Bonding strap and hardware		
BBKQRP1FK	P2 Filler for QR. Horizontal or vertical mount. 1-phase/3-phase.	Kit contains all cover plates necessary to change from QJ to QR both 2 and 3-pole breakers.		
BBKQRP2FK	P3 Filler for QR. Dual mount horizontal. 1-phase/3-phase.	Kit contains all cover plates necessary to change from QJ to QR both 2 and 3-pole breakers. For 1-phase panel, both breakers must change from QJ to QR, cannot have one of each installed.		
SEBKP2V1 <sup>3</sup>	BL, BQD Main Service Entrance Barrier (P2 only)	Kit contains barrier, mounting brackets, and hardware		
SEBKP2V2 <sup>3</sup>	xGB Main Service Entrance Barrier (P2 only)	Kit contains barrier, mounting brackets, and hardware		
SEBKP2V3 <sup>3</sup>	FD, QJ, QR Horizontal Main Service Entrance Barrier (P2, P2 with SEM3, P3)	Kit contains barrier, mounting brackets, and hardware		
SEBKP2V4 <sup>3</sup>	FD, QJ, QR Vertical Main Service Entrance Barrier (P2, P2 with SEM3)	Kit contains barrier, mounting brackets, and hardware		
SEBKP2V5 <sup>3</sup>	ED Horizontal Main Service Entrance Barrier (P2, P2 with SEM3)	Kit contains barrier, mounting brackets, and hardware		
SEBKP2V6 <sup>23</sup>	ED Vertical Main Service Entrance Barrier (P2, P2 with SEM3)	Kit contains barrier, mounting brackets, and hardware		
SEBKP1P2P3V1 <sup>3</sup>	JD, LD Service Entrance Barrier Kit (RP1, P1, P2, P3)	Kit contains barrier, mounting brackets, and hardware		

① Although QR is rated 250A, it is limited to 225A in panelboard.

# Type P1, P2, and P3 Panelboards

### Miscellaneous Parts and Accessories

Catalog No.	Description	Catalog No.	Description	
EGK	Al Ground Bus 44 Connections	NBK6	Number Strips 86-168 (snap-in type, P2/P3 panels)	
P2BK1	P2 250A Bonding Kit	NBK7	Number Strips 169-210 (snap-in type, P2/P3 panels)	
P2BK2	P2 400A Bonding Kit	NBK8	Number Strips 211-252 (snap-in type, P2/P3 panels)	
P2BK3	P2 600A Bonding Kit	ECGK	Cu Ground Bus 44 Connections	
IMK1	Interior Adjusting Kit	IGK	Insulated Al Ground Bus	
11-1824-01	Directory Card Holder	ICGK	Insulated Cu Ground Bus	
LPDC01	Directory Card (Pack of 10; ref. 12-1110-01)	EWK1	End Wall Kit with Knockouts (20" W x 5.75" DP)	
ANSI/NEMA	General Instructions for Proper Installation, Operation, and	EWK2	End Wall Kit with Knockouts (24" W x 7.75" DP)	
PB 1.1-2013	Maintenance of Panelboards Rated 600 V or Less (O&M Manual) <sup>①</sup>	DFFP1	1" Filler Plate – (used for BL/BQD/xGB/xGB2/ED blank	
NBK3	Number Strips 1-42 (snap-in type, P2/P3 panels)		positions) (suitable for replacing QF3 in P1 thru P5	
NBK4	Number Strips 43-84 (snap-in type, P2/P3 panels)		Panelboards and Switchboards)	
NBK5	Number Strips 85-126 (snap-in type, P2/P3 panels)	EBF1	NEB/HEB Filler Plate	

① PDF can be downloaded (at no cost) and printed at this location: http://www.nema.org/standards/pages/Panelboards.aspx

② Two kits required for P2 Extended circuit Panels

<sup>®</sup> Factory installed and Field installable Service Entrance Barrier kits are now available as required by UL67. (In COMPAS, you must select Service Entrance Required.)