

Panelboards

Panelboard Replacement, Modification, and Additions

Selection

S1/S2 Panels—All the original P1 panel kits for 250 amp and below panels will work for 250 amp maximum S1/S2 panels (will not work for S1/S2 400A and above).

Note: Revised P1 kits will not work with S1/S2 or SE Panels.

400/600 Amp S1/S2 and All SE Panels

Lug Kits — Main or Feed Thru

Ampere Rating	Material	Wire Range	Service	Catalog Number
125A/250A	Al/Cu	(2) 1/0–250 kcmil	1-Phase	MLKA1
125A/250A	Al/Cu	(2) 1/0–250 kcmil	3-Phase	MLKA3
400A/600A	Al/Cu	(2) #4–250 kcmil or (1) 3/0–500 kcmil	1-Phase	SMLKA1
400A/600A	Al/Cu	(2) #4–250 kcmil or (1) 3/0–500 kcmil	3-Phase	SMLKA3

Other applications:

For P4/S4 and 10" deep SPP panels see page 11-60 for branch breaker mounting kits.

For P5/S5 and 12.75" deep SPP panels see page 11-74 for branch breaker mounting kits.

For P4/F1 and 10" deep FPP panels see page 11-60 for branch fusible switch mounting kits.

For P5/F2 and 12.75" deep FPP panels see page 11-74 for branch fusible switch mounting kits.

For Series 5, Series 6, CDP6 and VB 6 panels as well as FC20, FCI, FCII, SB1, SB2 and SB3 distribution switchboards, see page 12-32 for branch device mounting kits.

Filler Plate Replacement Kits for Lighting Panels

Ref.	Panel Type	Breaker Position	Breaker Type	Orientation	Catalog No.	Description
A	P1 & RP1, P2, P3, C1, C2	Branch & Main	BL/BQD/xGB/xGB2/ED	Horizontal or Vertical (as needed)	DFFP1	Blank Filler 1"
B	P1 & RP1, C1	Main / Subfeed	blank - no breaker	Horizontal or Vertical	DFFP01A	P1 Blank Filler Plate
C	P1 & RP1	Main / Subfeed	ED	Horizontal	DFFPED01	P1 125A Filler Plate
D	P1 & RP1	Main / Subfeed	QJ 2-pole	Horizontal	DFFPQJ02	P1 QJ Filler Plate
E	P1 & RP1	Main / Subfeed	QJ 3-pole	Horizontal	DFFPQJ01	P1 QJ Filler Plate
F	P1 & RP1	Main / Subfeed	QR	Horizontal	MBKQRFK	P1 QR Filler Plate
G	P1 & RP1	Main / Subfeed	FD	Horizontal	DFFPFD01	FD Filler Plate
H	P1 & RP1	Main	JD	Vertical	DFFPJD01	Deadfront Filler 400A Breaker
I	P2 & P3	Branch	BL/BQD/xGB/xGB2/ED	n/a	DFK1	Center strips included (7 sizes) 3", 6", 9", 12", 15", 18", 21" (of branch height)
J	P2 & P3	Branch	blank - no breaker	Horizontal	DFFP3	P2 Blank Deadfront Plate 3" P3 Blank Cover Plate 2.97"
K	P2 & P3	Branch	blank - no breaker	Horizontal	DFFP6	P2 Blank Deadfront Plate 6" P3 Blank Cover Plate 5.97"
L	P2	Branch	QR	Horizontal and Vertical	BBKQRP1FK	QR Deadfront Plate P1 QR Filler Plate P2 QR Filler Plate
M	P3	Branch	QR	Horizontal	BBKQRP2FK	P3 QR Deadfront Filler P3 DUAL QJ Deadfront Plate P3 DUAL QJ Deadfront Plate (1-Phase & 3-Phase) P3 QR-QJ Combo Deadfront Plate Breaker Blank Filler
N	P3	Branch	NEB/HEB	Horizontal	EBF1	EB Deadfront Filler
O	P3	Branch	BL, BQD, ED or GB	Horizontal	DFFP3AP01	P3 BL/BQD/ED/xGB adaptor plate 3" - 1 Piece per pack

Neutral Kits

Ampere Rating	Description	Catalog Number
250A max.	30/42 circuit 200% neutral kit	2NLK2
400/600A max.	42 circuit 200% neutral kit	2NLK1

Breaker Mounting Kits

Ampere Rating	Breaker Types	Service	Catalog Number
125A	ED2, ED4, ED6, HED4, HHED6	1-Phase	SMBKED1
225A	ED2, ED4, ED6, HED4, HHED6	3-Phase	SMBKED3
250A	FXD6, FD6, HFXD6, HFD6	1-Phase	SMBKFD1
250A	FXD6, FD6, HFXD6, HFD6	3-Phase	SMBKFD3
400A	JD6, JXD6, HJD6, HJXD6	1-Phase	SMBKJD1
400A	JD6, JXD6, HJD6, HJXD6	3-Phase	SMBKJD3
600A	LD6, LXD6, HLD6, HLXD6	1-Phase	SMBKLD1
600A	LD6, LXD6, HLD6, HLXD6	3-Phase	SMBKLD3