

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.

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

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
225A	QJ2, QJH2, QJH2 [Ⓞ]	1-Phase	SMBKQJ1
225A	QJ2, QJH2, QJH2 [Ⓞ]	3-Phase	SMBKQJ3
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

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

Other applications:

For P4/S4 and 10" deep SPP panels see page 11-56 for branch breaker mounting kits.

For P5/S5 and 12.75" deep SPP panels see page 11-70 for branch breaker mounting kits.

For P4/F1 and 10" deep FPP panels see page 11-56 for branch fusible switch mounting kits.

For P5/F2 and 12.75" deep FPP panels see page 11-70 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.

[Ⓞ] QJ mounting kit is for subfeed breakers only, not main breaker.
The kit contains mountings for (2) breakers.