

Panelboards

Distributor Stock - Type P1

Interior, Box and Trim selection

400A Max. — 20" Wide x 5.75" Deep

1. Determine voltage, system, amperage, bussing material and type of main entry to select the appropriate Interior from the table below.
2. Select the type of box and trim needed and select the appropriate height based on the number of circuits.

3. Select main lug kit or main breaker kit.
Note: Main/Subfeed breaker mounting kits may be ordered with or without breaker, see pages 6-13 and 6-14 for selection.
4. List required branch circuit breakers:
Type BL, BQD or BQD6 breakers.
5. Select accessories on page 6-15.

Selection



Type P1 Unassembled Panelboards

Interiors Only – Less Branch Breakers					Boxes			Trims	
Amperes Rating Mains	Max. No. of Circuits	Main Bus Material	Convertible Main	Main Lug	Height - Inches (mm)	Type 1	Type 3R/12 ^①	Surface	Flush ^②
1-Phase, 3-Wire					120/240V				
250	18	Al	P1A18MC250A	P1A18ML250A	32 (813)	B32	WP32	S32B	F32B
	30		P1A30MC250A	P1A30ML250A	38 (965)	B38	WP38	S38B	F38B
	42		P1A42MC250A	P1A42ML250A	44 (1118)	B44	WP44	S44B	F44B
400	18	Al	P1A18MC400A	P1A18ML400A	56 (1422)	B56	WP56	S56B	F56B
	30		P1A30MC400A	P1A30ML400A	62 (1575)	B62	WP62	S62B	F62B
	42		P1A42MC400A	P1A42ML400A	68 (1727)	B68	WP68	S68B	F68B
250	18	Cu	P1A18MC250C	P1A18ML250C	32 (813)	B32	WP32	S32B	F32B
	30		P1A30MC250C	P1A30ML250C	38 (965)	B38	WP38	S38B	F38B
	42		P1A42MC250C	P1A42ML250C	44 (1118)	B44	WP44	S44B	F44B
400	18	Cu	P1A18MC400C	P1A18ML400C	56 (1422)	B56	WP56	S56B	F56B
	30		P1A30MC400C	P1A30ML400C	62 (1575)	B62	WP62	S62B	F62B
	42		P1A42MC400C	P1A42ML400C	68 (1727)	B68	WP68	S68B	F68B
3-Phase, 4-Wire					208Y / 120V				
250	18	Al	P1C18MC250A	P1C18ML250A	32 (813)	B32	WP32	S32B	F32B
	30		P1C30MC250A	P1C30ML250A	38 (965)	B38	WP38	S38B	F38B
	42		P1C42MC250A	P1C42ML250A	44 (1118)	B44	WP44	S44B	F44B
400	18	Al	P1C18MC400A	P1C18ML400A	56 (1422)	B56	WP56	S56B	F56B
	30		P1C30MC400A	P1C30ML400A	62 (1575)	B62	WP62	S62B	F62B
	42		P1C42MC400A	P1C42ML400A	68 (1727)	B68	WP68	S68B	F68B
250	18	Cu	P1C18MC250C	P1C18ML250C	32 (813)	B32	WP32	S32B	F32B
	30		P1C30MC250C	P1C30ML250C	38 (965)	B38	WP38	S38B	F38B
	42		P1C42MC250C	P1C42ML250C	44 (1118)	B44	WP44	S44B	F44B
400	18	Cu	P1C18MC400C	P1C18ML400C	56 (1422)	B56	WP56	S56B	F56B
	30		P1C30MC400C	P1C30ML400C	62 (1575)	B62	WP62	S62B	F62B
	42		P1C42MC400C	P1C42ML400C	68 (1727)	B68	WP68	S68B	F68B
3-Phase, 4-Wire					600Y / 347V				
250	18	Al	P1L18MC250A	P1L18ML250A	32 (813)	B32	WP32	S32B	F32B
	30		P1L30MC250A	P1L30ML250A	38 (965)	B38	WP38	S38B	F38B
	42		P1L42MC250A	P1L42ML250A	44 (1118)	B44	WP44	S44B	F44B
400	18	Al	P1L18MC400A	P1L18ML400A	56 (1422)	B56	WP56	S56B	F56B
	30		P1L30MC400A	P1L30ML400A	62 (1575)	B62	WP62	S62B	F62B
	42		P1L42MC400A	P1L42ML400A	68 (1727)	B68	WP68	S68B	F68B
250	18	Cu	P1L18MC250C	P1L18ML250C	32 (813)	B32	WP32	S32B	F32B
	30		P1L30MC250C	P1L30ML250C	38 (965)	B38	WP38	S38B	F38B
	42		P1L42MC250C	P1L42ML250C	44 (1118)	B44	WP44	S44B	F44B
400	18	Cu	P1L18MC400C	P1L18ML400C	56 (1422)	B56	WP56	S56B	F56B
	30		P1L30MC400C	P1L30ML400C	62 (1575)	B62	WP62	S62B	F62B
	42		P1L42MC400C	P1L42ML400C	68 (1727)	B68	WP68	S68B	F68B

① Hinged door included with type 3R/12 enclosures.

② Flush trims extend 3/4" beyond each side of the base box dimensions.