

Load Centers and Circuit Breakers

PowerMark Plus™ Load Centers

Three-Phase, Four-Wire, 208Y/120 Vac¹

Main Circuit Breaker Factory Installed

Section 1

Load Center
3PH
Main Breaker
Indoor NEMA 1

Indoor (NEMA 1) Enclosure

Main Ampere Rating	1 Pole, 1" Spaces	2 Pole, 1" Spaces	3 Pole, 1" Spaces	Total 1-pole Spaces	Front Type	Feed Type	Box Number	Main Wire Size (AWG/kcmil) Cu-Al	Equipment Ground Kit	Product Number
200	30	14	10	30	Combination Flush/Surface Front	Top	12	1-250 (Cu), 2/0-250 (Al)	TGK32 (order separately)	TM30420C
200	30	14	10	30	Combination Flush/Surface Front	Bottom	12	1-250 (Cu), 2/0-250 (Al)	TGK32 (order separately)	TM30420CB
200	42	20	14	42	Combination Flush/Surface Front	Top	14	1-250 (Cu), 2/0-250 (Al)	TGK42 (order separately)	TM42420C
200	42	20	14	42	Combination Flush/Surface Front	Bottom	14	1-250 (Cu), 2/0-250 (Al)	TGK42 (order separately)	TM42420CB
225	42	20	14	42	Combination Flush/Surface Front	Top	15	1-300 (Cu), 2/0-300 (Al)	(2) TGL2 (order separately)	TM42422C
225	42	20	14	42	Combination Flush/Surface Front	Bottom	15	1-300 (Cu), 2/0-300 (Al)	(2) TGL2 (order separately)	TM42422CB

¹Also UL Listed for three-phase, four-wire 240/120 Volts Hi leg delta and three-phase, three-wire 240 Volts ac branch breakers installed.

Load Center 3PH Main Breaker Outdoor NEMA 3R

Outdoor (NEMA 3R) Enclosure

Main Ampere Rating	1 Pole, 1" Spaces	2 Pole, 1" Spaces	3 Pole, 1" Spaces	Total 1-pole Spaces	Feed Type	Box Number	Main Wire Size (AWG/kcmil) Cu-Al	Equipment Ground Kit	Product Number
100	18	8	6	18	Top	R4	6-1/0 (Cu), 4-1/0 (Al)	TGK24 (order separately) TGK32 (order separately)	TM18410R
125	30	14	10	30	Top	R7	1-3/0 (Cu), 2/0-3/0 (Al)	TGK32 (order separately)	TM30412R
150	24	12	8	24	Top	R6	1-3/0 (Cu), 2/0-3/0 (Al)	TGK32 (order separately)	TM24415R
150	30	14	10	30	Top	R7	1-3/0 (Cu), 2/0-3/0 (Al)	TGK32 (order separately)	TM30415R
200	30	14	10	30	Top	R7	1-250 (Cu), 2/0-250 (Al)	TGK32 (order separately)	TM30420R
200	42	20	14	42	Top	R8	1-250 (Cu), 2/0-250 (Al)	TGK42 (order separately)	TM42420R
225	42	20	14	42	Top	R8	1-300 (Cu), 2/0-300 (Al)	TGK42 (order separately)	TM42422R

Note: See page 11-4, AL Series Lighting Panelboards as replacements for 300-600A load centers.

