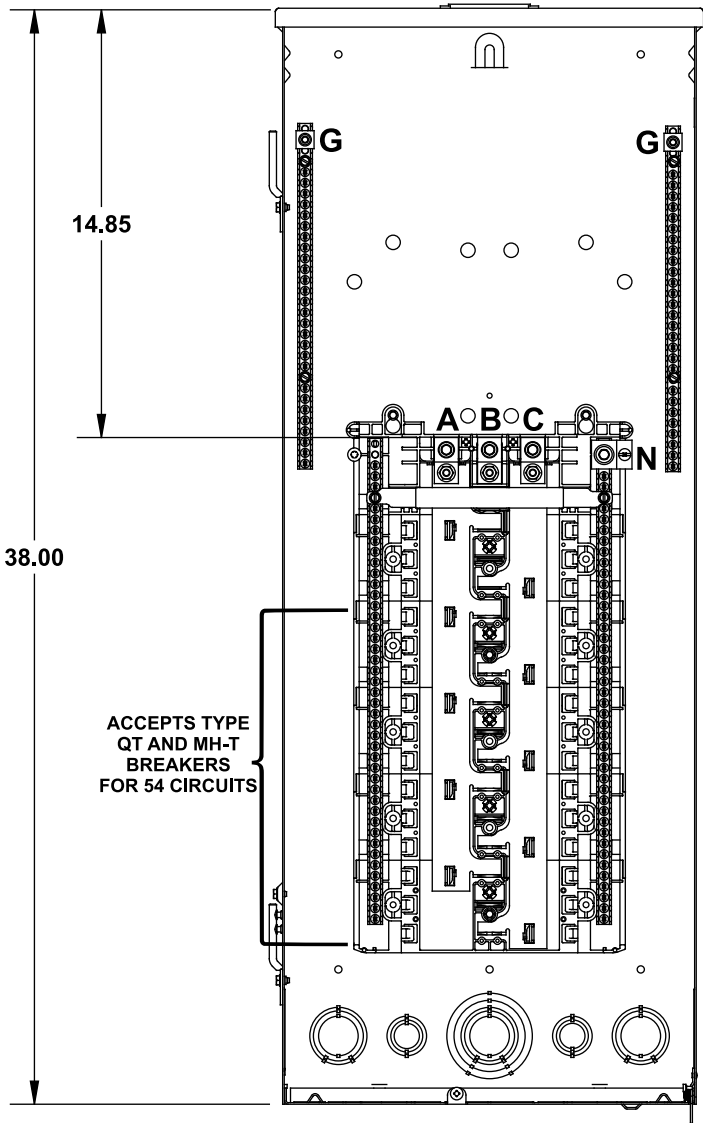


Catalog Numbers, Features and Ratings

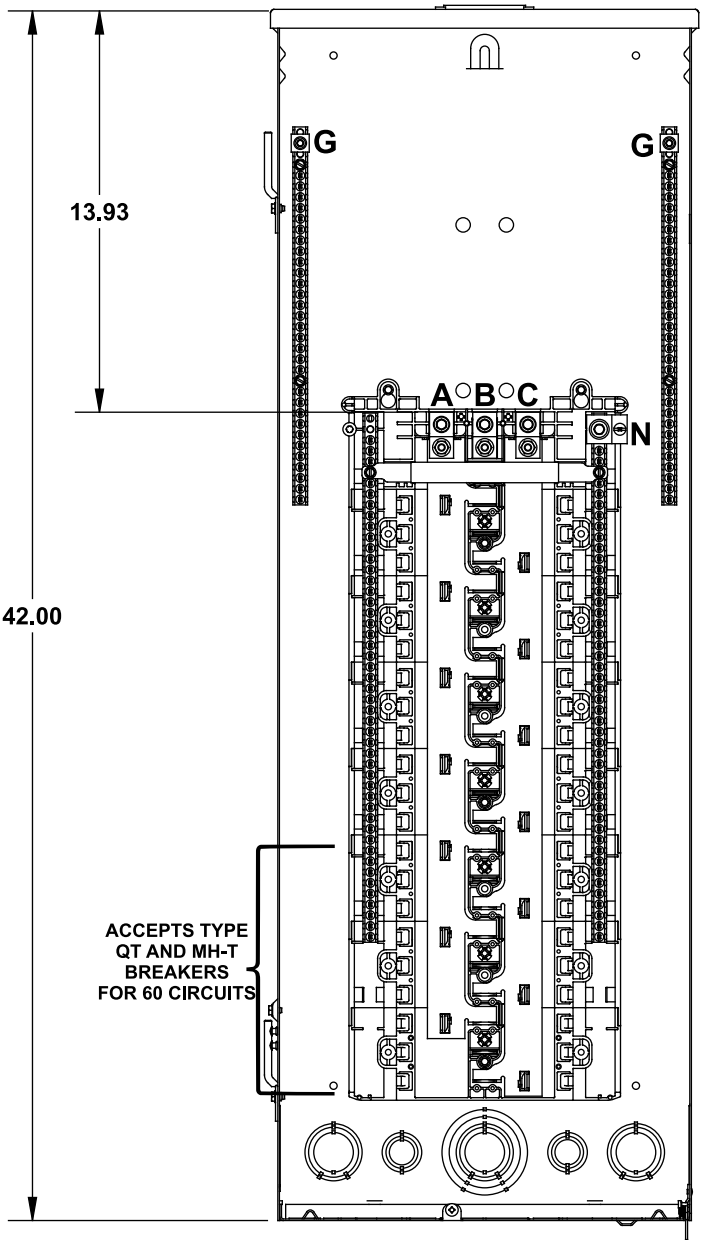
- 3 PHASE, 3 OR 4 WIRE, 240V ~ MAX.
- RATED UP TO 100K AIC (SEE WIRING DIAGRAM FOR DETAILS)
- CONVERTIBLE TO MAIN BREAKER
- TYPE N3R OUTDOOR ENCLOSURE
- ANSI 61 GRAY POWDER COATED

Catalog Number	ENCLOSURE DIMS			Amps Max	Number Spaces	Number Circuits	Bus Bar Material	Bus Bar Plating	Percent Neutrals
L	W	D							
PW3054L3200CU	38.00	14.25	3.88	200	30	54	Copper	Tin Plated	150%
PW4260L3225CU	42.00	14.25	3.88	225	42	60	Copper	Tin Plated	150%

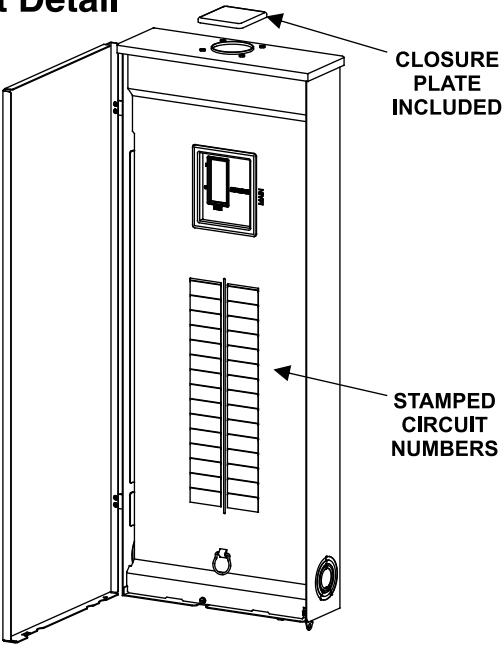
PW3054L3200CU



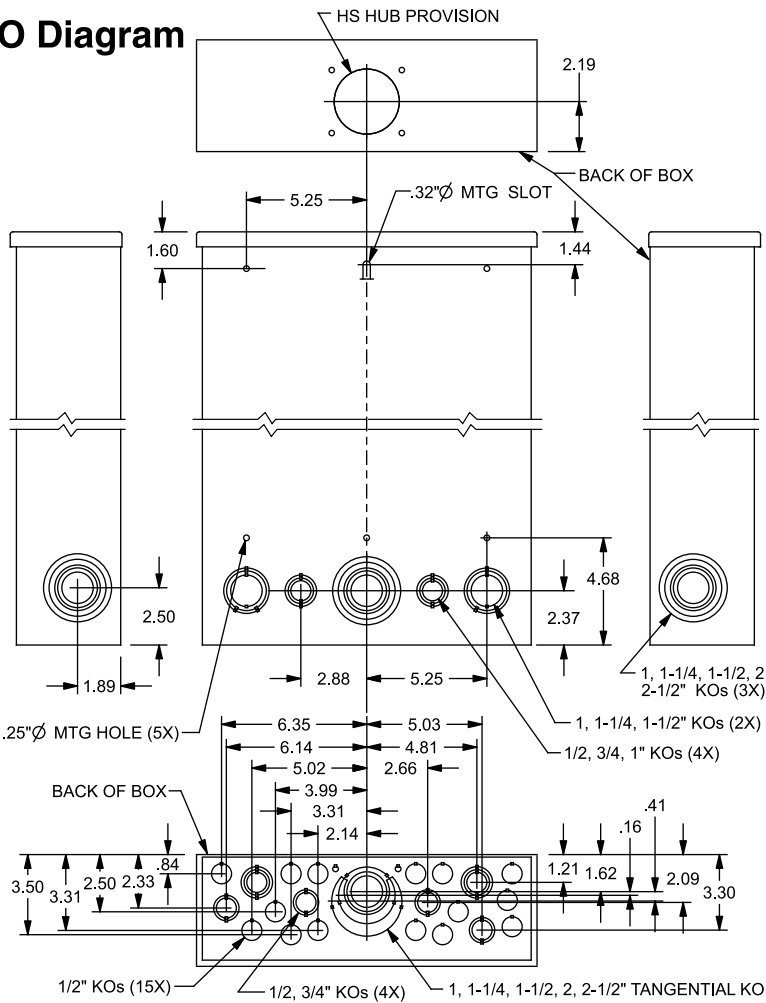
PW4260L3225CU



Door/Deadfront Detail



KO Diagram



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SIEMENS

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PL Series Load Centers™

Description: 3 Phase, Outdoor, 30-42 Position, Main Lug Cut Sheet

KAM 7/21/11

DO NOT SCALE DRAWING

Dwg No: 30D_30-42_PL_ML

TERMINAL WIRE SIZES AND TORQUES

PW3054L3200CU

USE COPPER OR ALUMINUM 60°/75°C WIRE
SEE BREAKER MARKINGS FOR WIRE SIZE AND TORQUE REQUIREMENTS.

TERMINALS	WIRE	TORQUE
A, B, C, N	300 kcmil - 4 AWG	275 LB-INS
G	2/0 - 6 AWG	110 LB-INS
NEUTRAL/GROUND BARS (USE TYPE EC3GB GROUND BAR KIT ACCESSORY)	10-14 CU/10-12 AL 8 AWG 6-4 AWG	20 LB-INS 25 LB-INS 35 LB-INS
GROUND CONDUCTORS ONLY	(2)or(3) 14 AWG (2) 12-10 AWG	20 LB-INS 20 LB-INS
ECLK1-2 NEUTRAL LUG KIT	2/0 - 4 AWG	45 LB-INS
ECLK2 NEUTRAL LUG KIT	2/0 - 4 AWG	135 LB-INS
ECLK3 NEUTRAL LUG KIT	300 kcmil - 1 AWG	340 LB-INS
MAIN LUG/MAIN BRKR TO BUS CONNECTION (1/4-20 NUT)		45 LB-INS
BONDING SCREW		45 LB-INS

PW4260L3225CU

USE COPPER OR ALUMINUM 60°/75°C WIRE
SEE BREAKER MARKINGS FOR WIRE SIZE AND TORQUE REQUIREMENTS.
SERVICE CONDUCTORS FED THROUGH OPPOSITE ENDWALL
OF MAIN TERMINALS ARE RESTRICTED TO 4/0 AWG MAX.

TERMINALS	WIRE	TORQUE
A, B, C, N	300 kcmil - 4 AWG	275 LB-INS
G	2/0 - 6 AWG	110 LB-INS
NEUTRAL/GROUND BARS (USE TYPE EC3GB GROUND BAR KIT ACCESSORY)	10-14 CU/10-12 AL 8 AWG 6-4 AWG	20 LB-INS 25 LB-INS 35 LB-INS
GROUND CONDUCTORS ONLY	(2)or(3) 14 AWG (2) 12-10 AWG	20 LB-INS 20 LB-INS
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ECLK2 NEUTRAL LUG KIT	2/0 - 4 AWG	135 LB-INS
ECLK3 NEUTRAL LUG KIT	300 kcmil - 1 AWG	340 LB-INS
MAIN LUG/MAIN BRKR TO BUS CONNECTION (1/4-20 NUT)		45 LB-INS
BONDING SCREW		45 LB-INS

ACCESSORIES

REFER TO WIRING DIAGRAM FOR
CORRECT ACCESSORY USAGE

ACCESSORIES	
DESCRIPTION	CAT. NO.
FILLER PLATE, 1"	ECOF3
MAIN BRKR FILLER PLATE	EC3PMFP1
BREAKER HOLD-DOWN	ECMBR2
BONDABLE GROUND LUG	ECLKB1
SUBFEED LUG KIT	ECLK2125 ECLK2225 ECLK3225
150-225A MAIN LUG KIT	ECMLK3225
100A MAIN BREAKER KIT	MBK3100
ARC FLASH LABEL	ECAPL

GROUND BAR KITS	
DESCRIPTION	CAT. NO.
TYPE EC3GB KIT, 21 SCREWS	EC3GB21
TYPE EC3GB KIT, 21 SCREWS, 2/0 LUG	EC3GB212
TYPE EC3GB KIT, 27 SCREWS	EC3GB27
TYPE EC3GB KIT, 27 SCREWS, 2/0 LUG	EC3GB272
TYPE EC3GB KIT, 30 SCREWS	EC3GB30
TYPE EC3GB KIT, 30 SCREWS, 2/0 LUG	EC3GB302
TYPE EC3GB KIT, 35 SCREWS, 2/0 LUG	EC3GB352

CONDUIT HUBS	
TRADE SIZE	CAT. NO.
1-1/4 INCH	ECHS125
1-1/2 INCH	ECHS150
2 INCH	ECHS200
2-1/2 INCH	ECHS250

MAIN BREAKER KITS			
DESCRIPTION	CATALOG NO.		
MAIN BRKR KITS	150A	200A	225A
10K AIC	MBK3150	MBK3200	MBK3225
22K AIC	MBK3150H	MBK3200H	MBK3225H
42K AIC	MBK3150HH	MBK3200HH	MBK3225HH