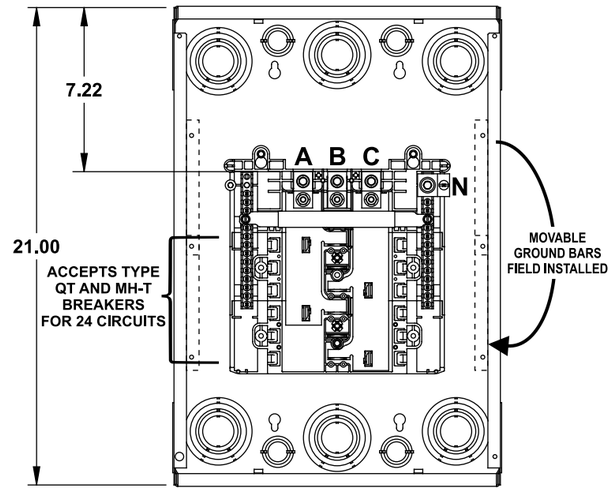
Catalog Numbers, Features and Ratings

- 3 PHASE, 3 OR 4 WIRE, 240V ~ MAX.
- 100K AIC MAX. RATED
  (SEE WIRING DIAGRAM FOR DETAILS)
- MAIN LUG ONLY
- INVERTIBLE
- TYPE 1 INDOOR ENCLOSURE
- ANSI 61 GRAY POWDER COATED

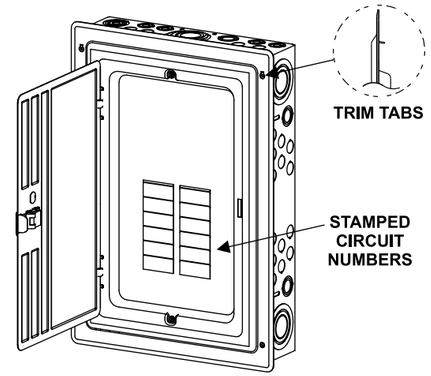
Catalog Number	ENCLOSURE DIMS L	W	D	Amps Max	Number Spaces	Number Circuits	Bus Bar Material	Bus Bar Plating	Percent Neutrals
S1224L3200	21.00	14.25	3.88	200	12	24	Aluminum	Tin Plated	100%

S1224L3200

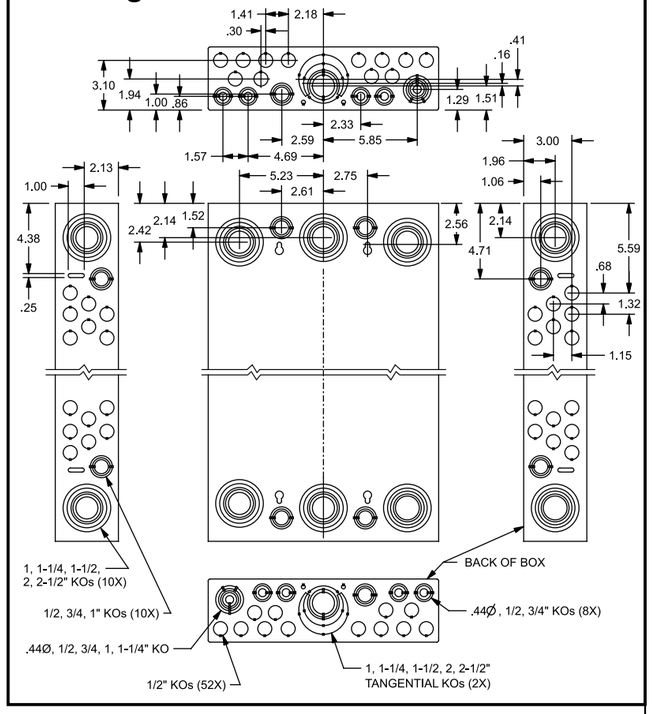
Shown With Trim/Door Removed



Trim/Door Detail



KO Diagram



TERMINAL WIRE SIZES AND TORQUES

USE COPPER OR ALUMINUM 60°/75°C WIRE

SEE BREAKER MARKINGS FOR WIRE SIZE AND TORQUE REQUIREMENTS.

TERMINALS	WIRE	TORQUE
A, B, C	300 kcmil - 4 AWG	275 LB-INS
N	4/0-6 CU; 300-6 AL	275 LB-INS
NEUTRAL/GROUND BARS (USE TYPE EC2GB 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 ECLK2 NEUTRAL LUG KIT ECLK3 NEUTRAL LUG KIT	2/0 - 4 AWG 2/0 - 4 AWG 300 kcmil - 1 AWG	45 LB-INS 135 LB-INS 340 LB-INS
MAIN LUG 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.
DOOR LOCK	ECQFL2
FILLER PLATE, 1"	ECQF3
BREAKER HOLD-DOWN	ECMBR2
SUBFEED LUG KIT	ECLK2125 ECLK2225 ECLK3225
100A MAIN BREAKER KIT	MBK3100
SURF. MOUNT SPACER KIT	ECSMK1
ARC FLASH LABEL	ECAFL

GROUND BAR KITS	
DESCRIPTION	CAT. NO.
TYPE EC2GB KIT, 12 SCREWS	EC2GB12
TYPE EC2GB KIT, 12 SCREWS, 2/0 LUG	EC2GB122
TYPE EC2GB KIT, 15 SCREWS	EC2GB15
TYPE EC2GB KIT, 15 SCREWS, 2/0 LUG	EC2GB152

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ES Series Load Centers™

Description: **3 Phase, Indoor, 12 Position, 24 Ckt Max, 200A Main Lug**

KAM 9/8/16 | DO NOT SCALE DRAWING | Dwg No: **S1224L3200**