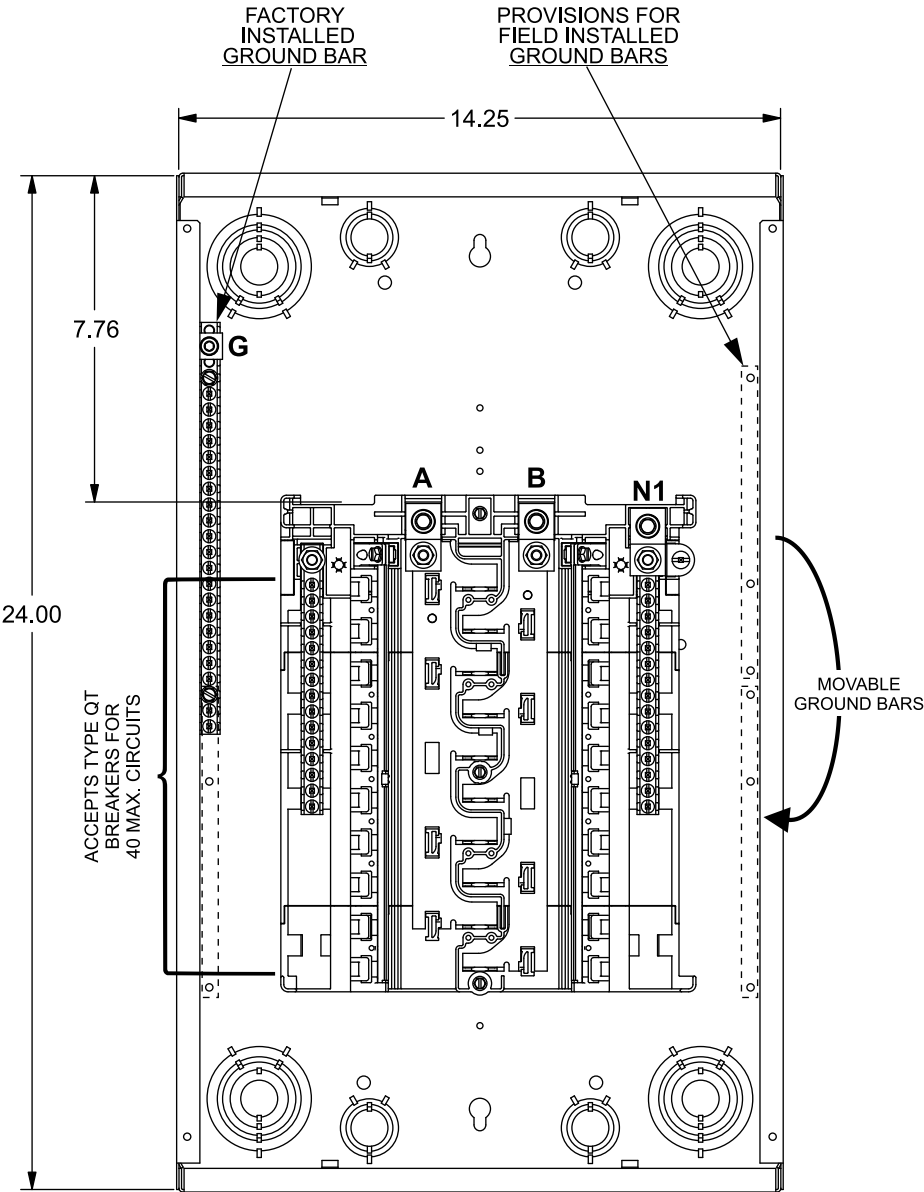
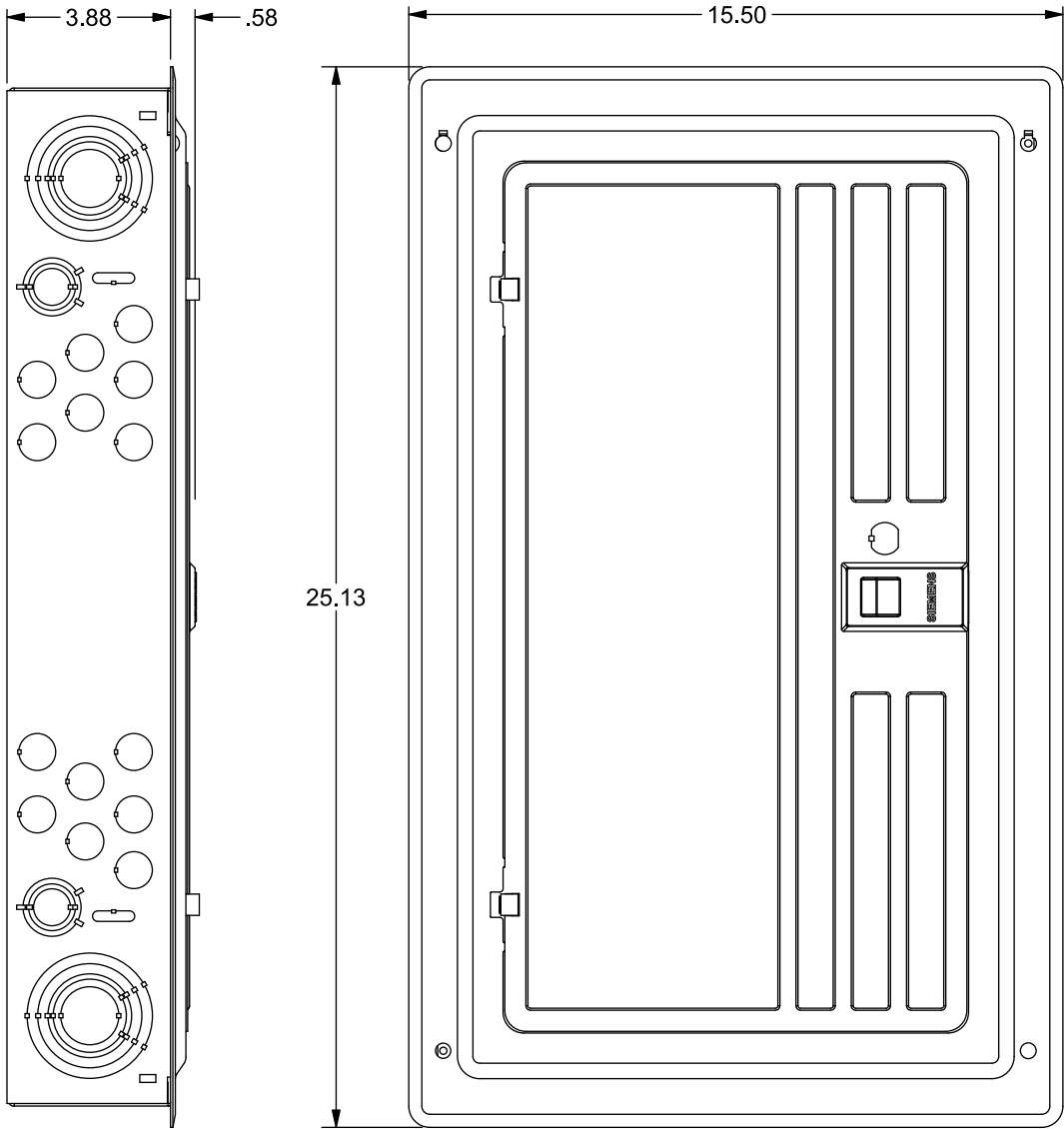


Catalog Numbers, Features and Ratings

- 1 PHASE, 3 WIRE, 120/240V ~
- 100K AIC MAX. RATED (SEE WIRING DIAGRAM FOR DETAILS)
- MAIN LUG ONLY
- INVERTIBLE
- TYPE N1 INDOOR ENCLOSURE
- ANSI 61 GRAY POWDER COATED ENCLOSURE (SEE CHART FOR TRIM/DOOR COLOR)
- DESIGNED FOR USE WITH PLUG-ON NEUTRAL BREAKERS

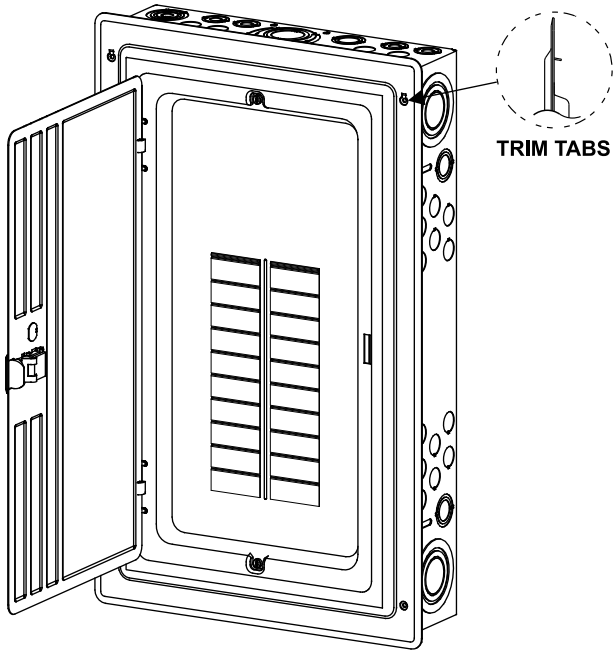


Catalog Number	ENCLOSURE DIMS (Inside)			Amps Max	Number Spaces	Number Circuits	Bus Bar Material	Bus Bar Plating	Trim Color
	L	W	D						
SN2040L1150	24.00	14.25	3.88	150	20	40	Aluminum	Tin Plated	Gray
SN2040L1150W	24.00	14.25	3.88	150	20	40	Aluminum	Tin Plated	White

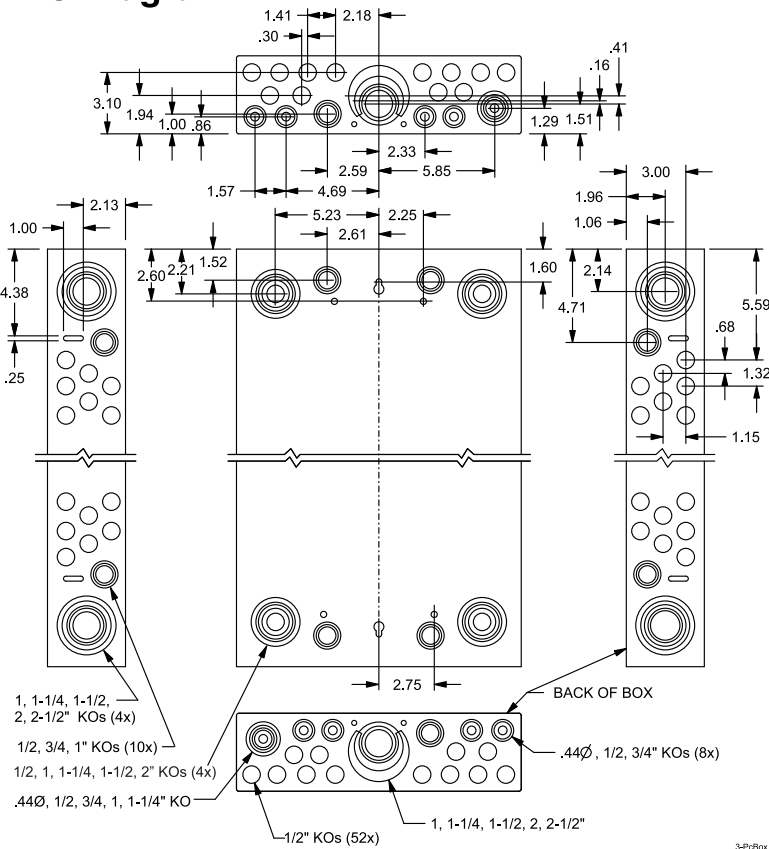


VIEW SHOWN WITH TRIM ASSEMBLY REMOVED

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, N1	300 kcmil - 4 AWG	250 LB-INS
G	2/0 - 4 AWG	110 LB-INS
NEUTRAL/GROUND BARS (USE TYPE EC2GB or EC3GB GND 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
N2	ECLK2N NEUTRAL LUG 2/0 - 4 AWG	110 LB-INS
	ECLK3N NEUTRAL LUG 300 kcmil - 4 AWG	250 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 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"	QF3
QP HOLD-DOWN/BARRIER	ECIMBR2
QNR LINE TERMINAL BARRIER	ECLTB3
SUBFEED LUG KIT	ECLK2125 ECLK2225
150-225 AMP MAIN LUG	ECMLK225
STANDBY PWR INTERLOCK KITS: EC5BPK01, EC5BPK02, EC5BPK05, EC5BPK07	
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
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

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Load Center

Description: **SN Series, 1 Phase, Indoor, 150A, 20 Pos, 40 Ckt, Main Lug**

KAM 3/16/20 DO NOT SCALE DRAWING Dwg No. **SN2040L1150-W**