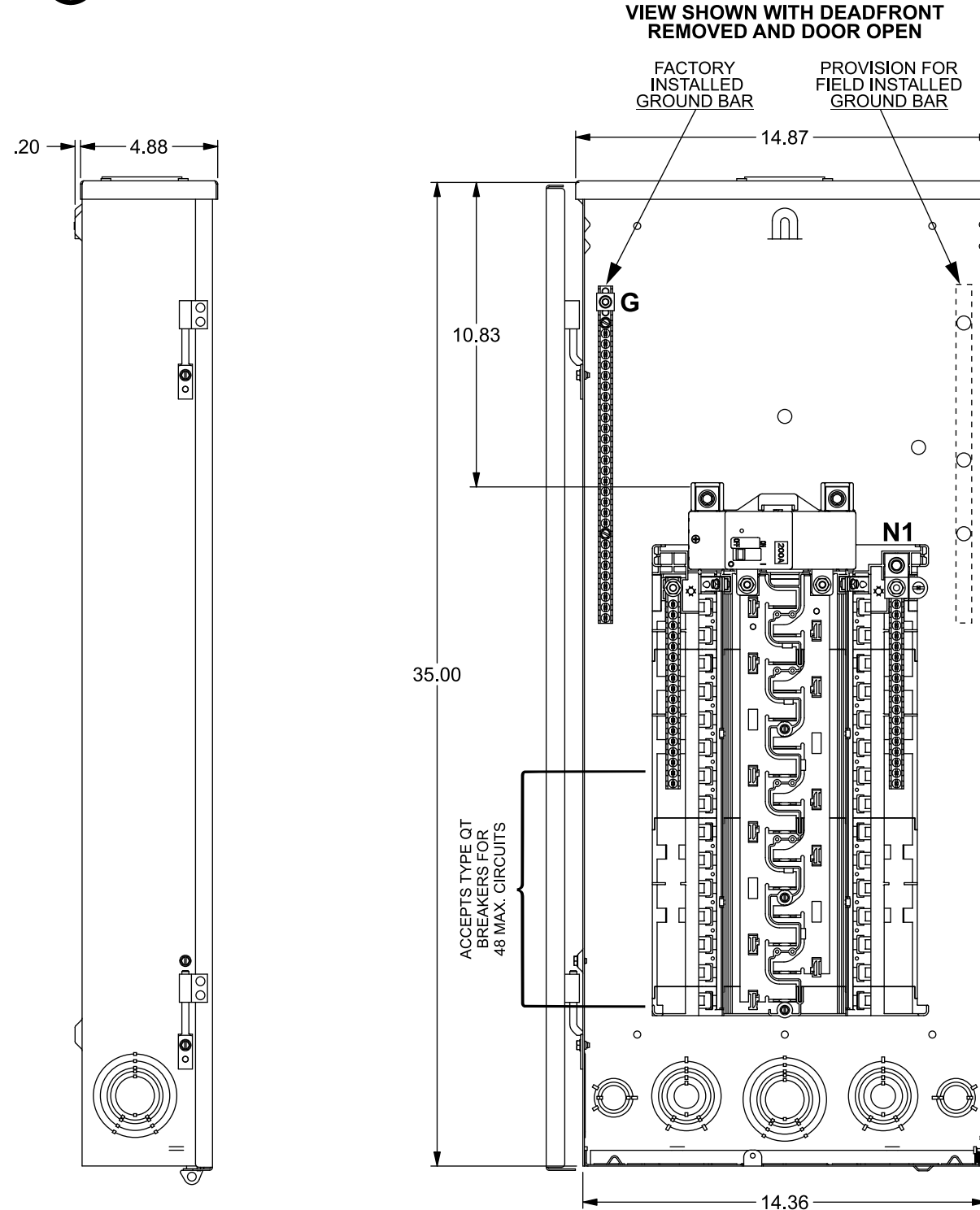


Catalog Numbers, Features and Ratings

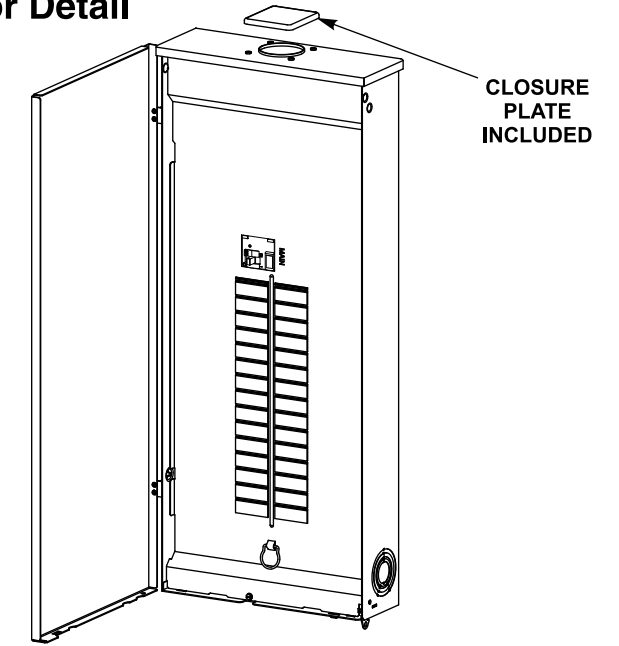
- 1 PHASE, 3 WIRE, 120/240V ~
- 200A MAX., 22K AIC MAIN BREAKER FACTORY INSTALLED (SEE WIRING DIAGRAM FOR DETAILS)
- MAIN BREAKER ONLY
- TYPE 3R OUTDOOR ENCLOSURE
- ANSI 61 GRAY POWDER COATED ENCLOSURE
- DESIGNED FOR USE WITH PLUG-ON NEUTRAL BREAKERS



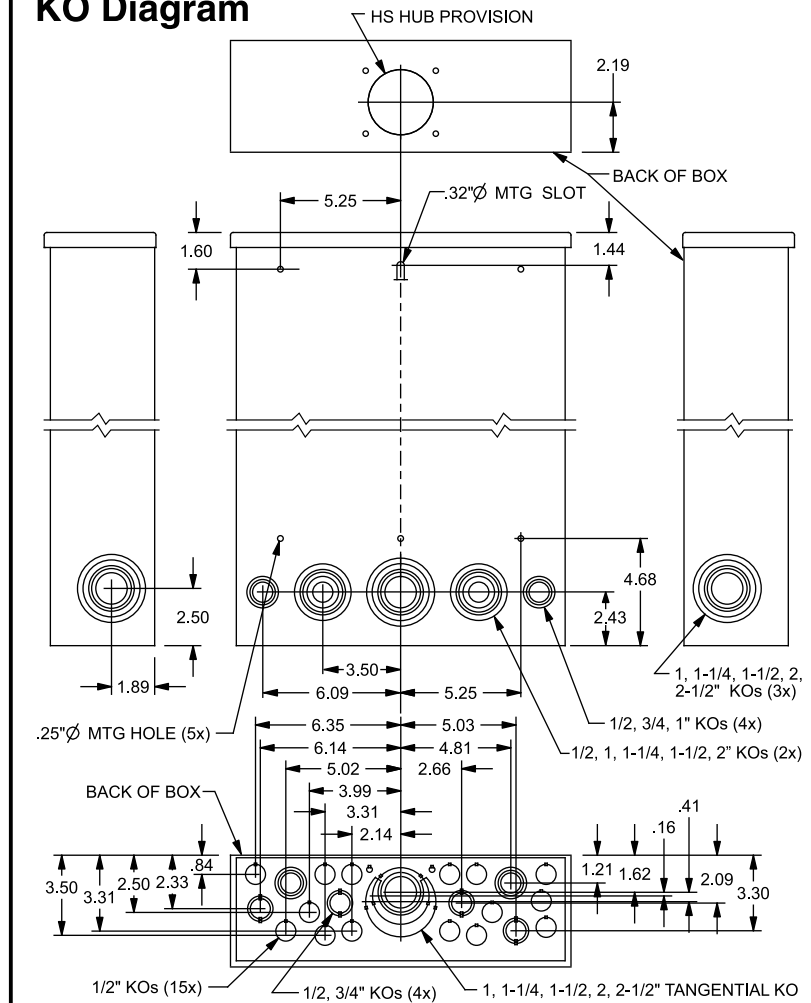
Catalog Number	ENCLOSURE DIMS (inside)			Amps Max	Number Spaces	Number Circuits	Bus Bar Material	Bus Bar Plating
	L	W	D					
SNW3048B1200	35.00	14.25	4.50	200	30	48	Aluminum	Tin Plated



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
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	2/0 - 4 AWG	110 LB-INS
ECLK2N 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 BREAKER TO BUS CONNECTION (1/4-20 NUT)		45 LB-INS
BONDING SCREW		45 LB-INS

ACCESSORIES

REFER TO WIRING DIAGRAM FOR CORRECT ACCESSORY USAGE

DESCRIPTION	CAT. NO.
FILLER PLATE, 1"	QF3
SUBFEED LUG KIT	ECLK2125 ECLK2225
ARC FLASH LABEL	ECAFL
STANDBY PWR INTERLOCK KIT	ECSBPK10

MAIN BREAKER KITS	
DESCRIPTION	CAT. NO.
150 AMP MAIN BREAKER	MBK150A
200 AMP MAIN BREAKER	MBK200A

CONDUIT HUBS	
TRADE SIZE	CAT. NO.
1 INCH	ECHS100
1-1/4 INCH	ECHS125
1-1/2 INCH	ECHS150
2 INCH	ECHS200
2-1/2 INCH	ECHS250

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

© 2020 Copyright Siemens Industry, Inc.

SIEMENS
Siemens Industry, Inc.

Load Center

Description: **SN Series, 1 Phase, Outdoor, 200A, 30 Pos, 48 Ckt, Main Breaker**

KAM 4/24/20 DO NOT SCALE DRAWING Dwg No: **SNW3048B1200**