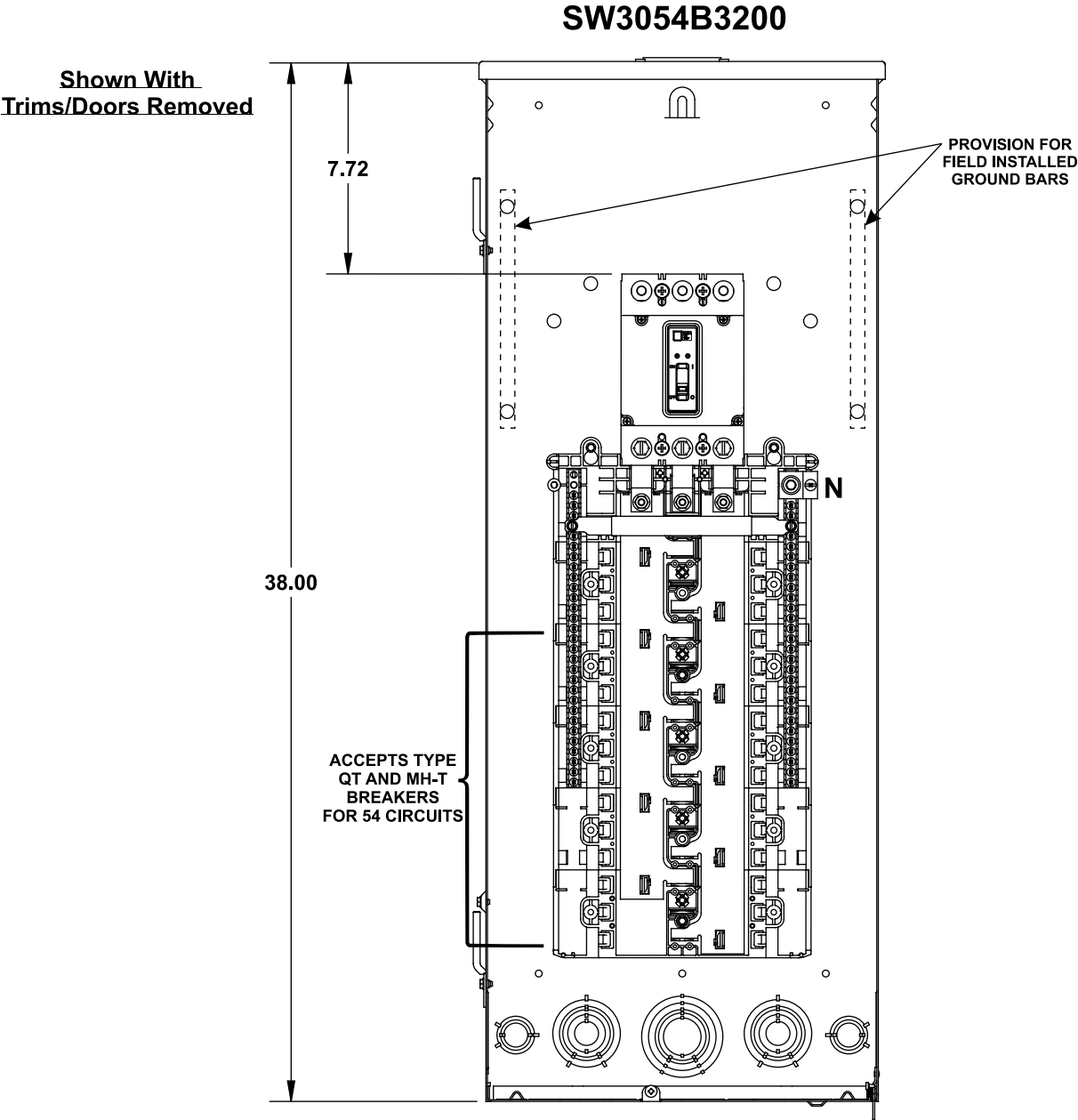


Catalog Numbers, Features and Ratings

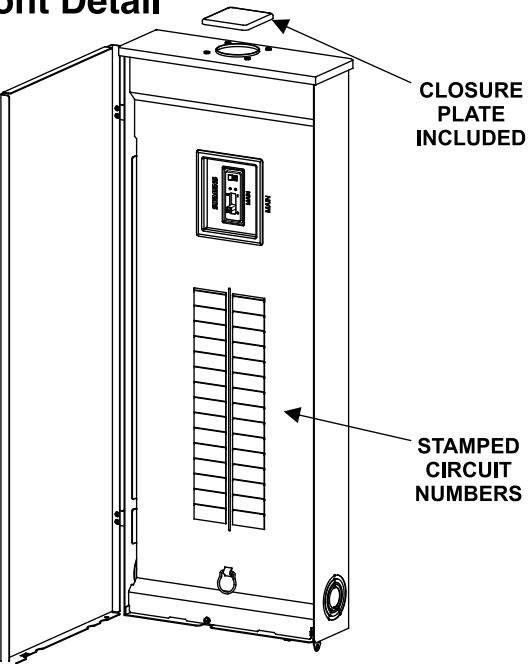
- 3 PHASE, 3 OR 4 WIRE, 240V ~ MAX.
- 10K AIC MAIN BREAKER FACTORY INSTALLED
(SEE WIRING DIAGRAM FOR DETAILS)
- CONVERTIBLE TO MAIN LUG
- TYPE 3R OUTDOOR ENCLOSURE
- ANSI 61 GRAY POWDER COATED



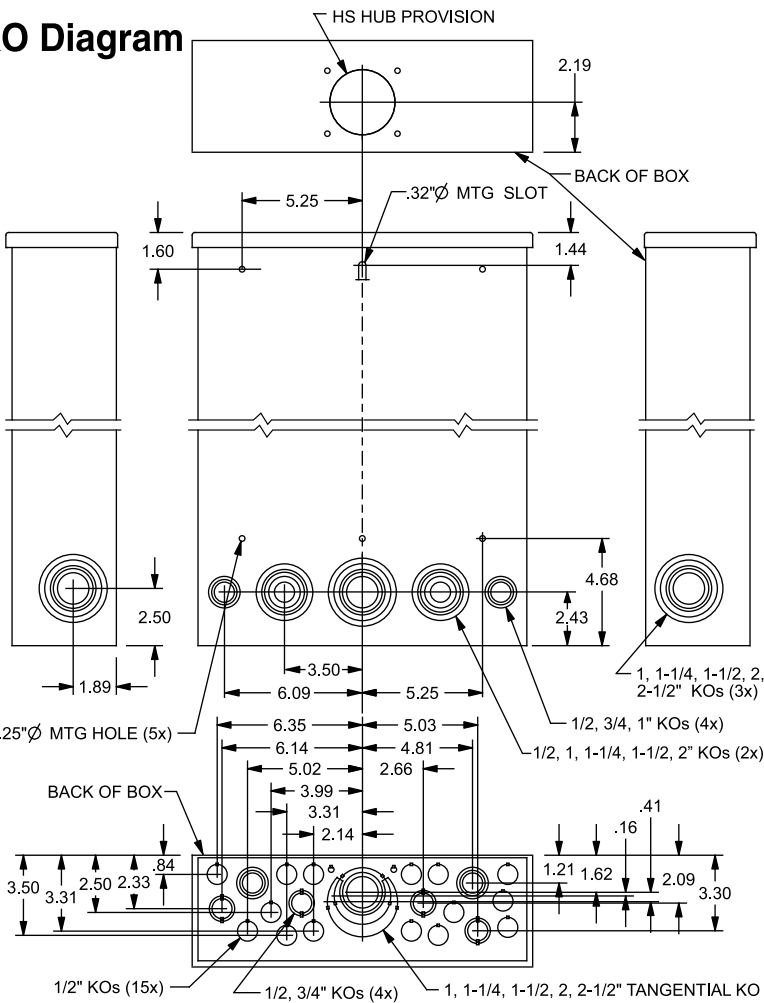
Catalog Number	ENCLOSURE DIMS			Amps Max	Number Spaces	Number Circuits	Bus Bar Material	Bus Bar Plating	Percent Neutrals
	L	W	D						
SW3054B3200	38.00	14.25	3.88	200	30	54	Aluminum	Tin Plated	100%



Door/Deadfront 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
N	300 kcmil - 4 AWG	275 LB-INS
MAIN BREAKER	4/0 AWG CU 300 kcmil AL Max.	See Breaker
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	250 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"	ECQF3
MAIN BRKR FILLER PLATE	EC3PMFPR
BREAKER HOLD-DOWN	ECMBR3
BONDABLE GROUND LUG	ECLKB1
SUBFEED LUG KIT	ECLK2125 ECLK2225 ECLK3225
150-225A MAIN LUG KIT	ECMLK3225
ARC FLASH LABEL	ECAFL
100A MAIN BREAKER KIT (BACK-FED)	MBK3100

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
10K AIC	MBK3150R	MBK3200R
22K AIC	MBK3150HR	MBK3200HR
65K AIC	MBK3150HHR	MBK3200HHR
100K AIC	HMBK3150HR	HMBK3200HR

125A and 175A BREAKER KITS ARE ALSO AVAILABLE

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ES Series Load Centers™

Description: **3 Phase, Outdoor, 30Position, 54 Ckt Max, 200A Main Breaker**

KAM 12/8/20DO NOT SCALE DRAWINGDwg No: **SW3054B3200**