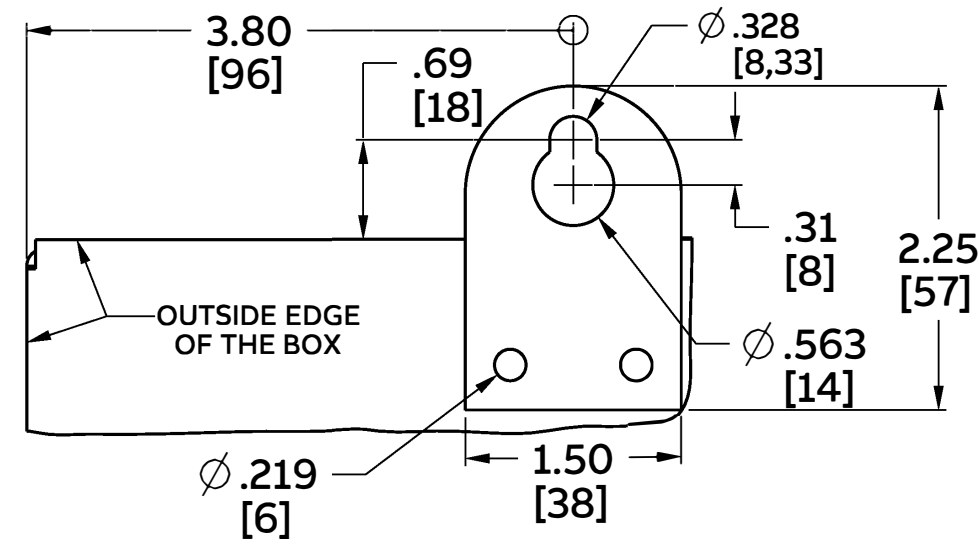
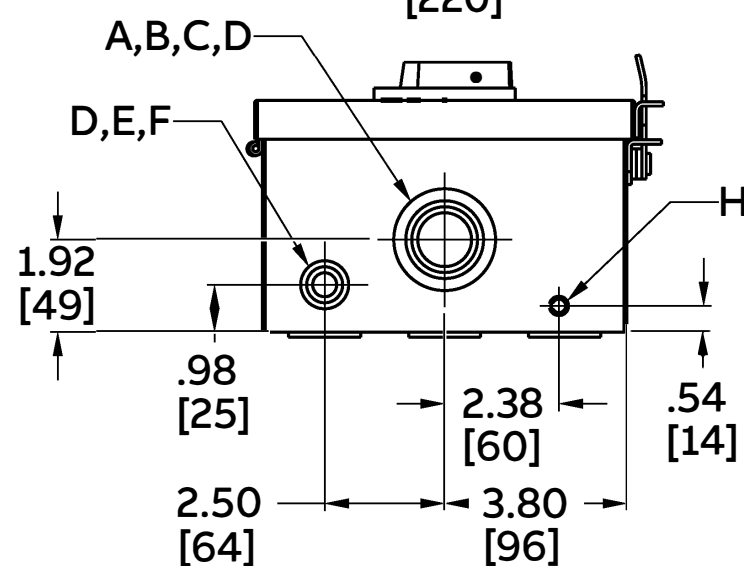
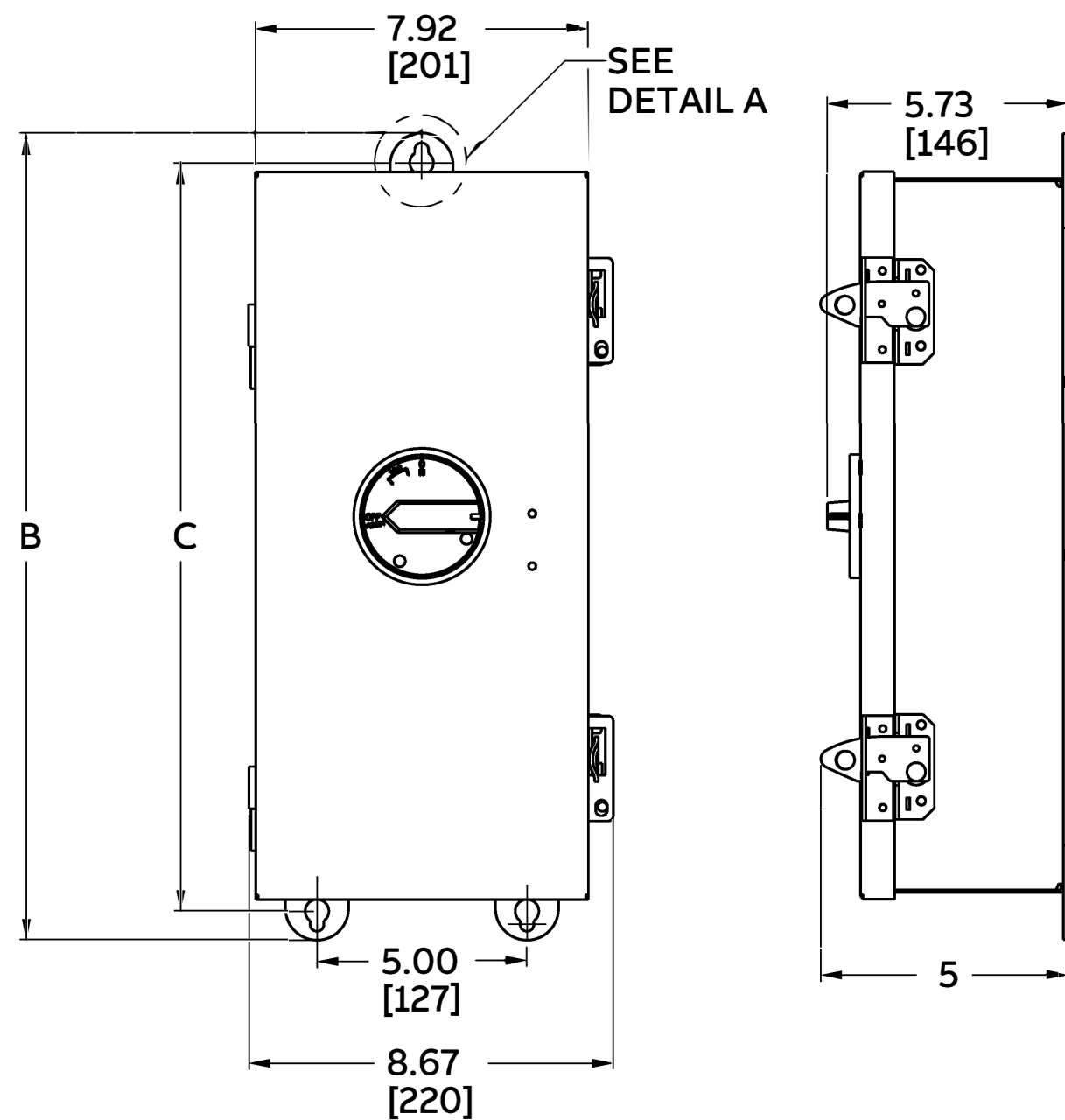
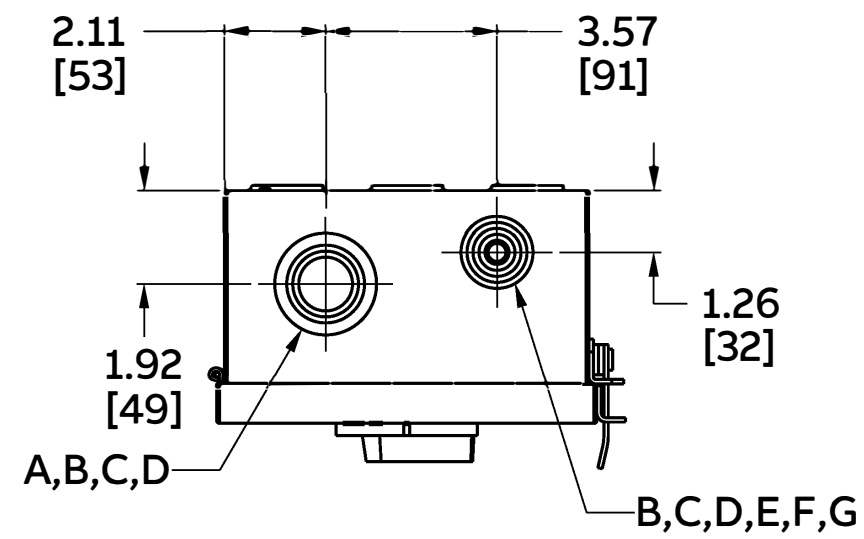


14

13

12

11



DETAIL A
3 PLCS

CIRCUIT BREAKER TERMINAL LUG DATA			
CIRCUIT BREAKER CAT NO. PREFIX	AMPERE RATING	LUG TYPE	WIRE SIZE (AWG\KCMIL)
TED,TEB,THED	15-100	TCAL14	(1)#14-8 CU-AL
		TCAL12	(1) #14-3 CU (1) #12-1 AL
		TCAL12A	(1) #6-2/0 CU (1) #4-2/0 AL
		TCAL15	(1) #3-3/0 CU (1) #1-3/0 AL
SED,SEH,SEL,SEP	15-100	TCAL18	(1) #12-3/0 CU-AL
		TCO18	(1) #12-3/0 CU

FIELD INSTALLABLE NEUTRAL ASSEMBLY AND GROUND KIT			
CAT NO. PREFIX	TYPE	AMPERE RATING	WIRE SIZE (AWG/KCMIL)
TGL1	GND KIT	70-125A	(4) #14-8 CU (4) #12-8 AL (3) #14-4 CU (3) #6-4 AL
TNIA100	NEUTRAL ASM	100A	(1) #14-1/0 CU (1) #12-1/0 AL

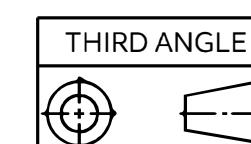
CAT NO	B	C
TE100D	19 1/4	17 7/8
TE100J	19 1/4	17 7/8
TB100J	23	21 5/8

KNOCKOUTS				
SYMBOLS	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	2	51	2 1/2	64
B	1 1/2	38	2	51
C	1 1/4	32	1 3/4	45
D	1	25	1 3/8	35
E	3/4	19	1 1/8	29
F	1/2	13	7/8	22
G	3/8	9	3/8	9
H	9/32	7	9/32	7

FOR USE WITH ABB TYPE
BREAKERS
TEB, TED THED (15-100A)
SED, SEH, SEL & SEP
(15-100A)

- NOTES:
1. MATERIAL: LOW CARBON STEEL
 2. FINISH: ELECTROCOAT ENAMEL, GRAY
 3. AGENCY APPROVAL: cULus LISTED -FILE E11592
 4. SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NEUTRAL ASSEMBLY IS INSTALLED
 5. THE SHORT CIRCUIT RATING OF THIS ENCLOSED CIRCUIT BREAKER IS EQUAL TO THE INTERRUPTING RATING, AT THE SUPPLY VOLTAGE MARKED ON THE CIRCUIT BREAKER INSTALLED
 6. CONSULT BUYLOG FOR ALTERNATIVE LUGS
 7. KNOCKOUTS ARE AVAILABLE ONLY WITH SE100D & TE100D

DUAL DIMENSIONS INCHES
[MILLIMETERS]



SHEET#
1 of 1

ABB		
OUTLINE DRAWING - NEMA TYPE 12/12K ENCLOSURE SE100D, SE100J, TE100D, TE100J, TB100J		
DWG NO. 139C5653SH1	DATE 12-Apr-23	REV B