

8 7 6 5 4 3 2 1

OUTLINE & MOUNTING FOR ASCO (300, 386) SERIES TRANSFER SWITCHES, RATED 225, 260, & 400 AMPERES

GENERAL NOTES

1. TYPE 1 WALL MOUNTED ENCLOSURE.
2. STANDARD FINISH – LIGHT GREY, ANSI 61.
3. KEY LOCKABLE HANDLE.
4. SINGLE DOOR HINGED ON RIGHT.
5. TERMINALS – SCREW TYPE LUGS FOR EXTERNAL POWER CONNECTIONS.
6. THREE POLE SWITCH WITH SOLID NEUTRAL SHOWN FOR REFERENCE.
7. NEUTRAL CONFIGURATIONS:

A FULL RATED NEUTRAL CONNECTION FOR EACH SOURCE AND THE LOAD IS OPTIONAL. WHEN PROVIDED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NEUTRAL TYPE:

- (A) SOLID NEUTRAL BUS (PROVIDED STANDARD ON 300)
- (B) SWITCHED NEUTRAL POLE
- (C) OVERLAPPING NEUTRAL POLE

8.  CENTER OF GRAVITY.

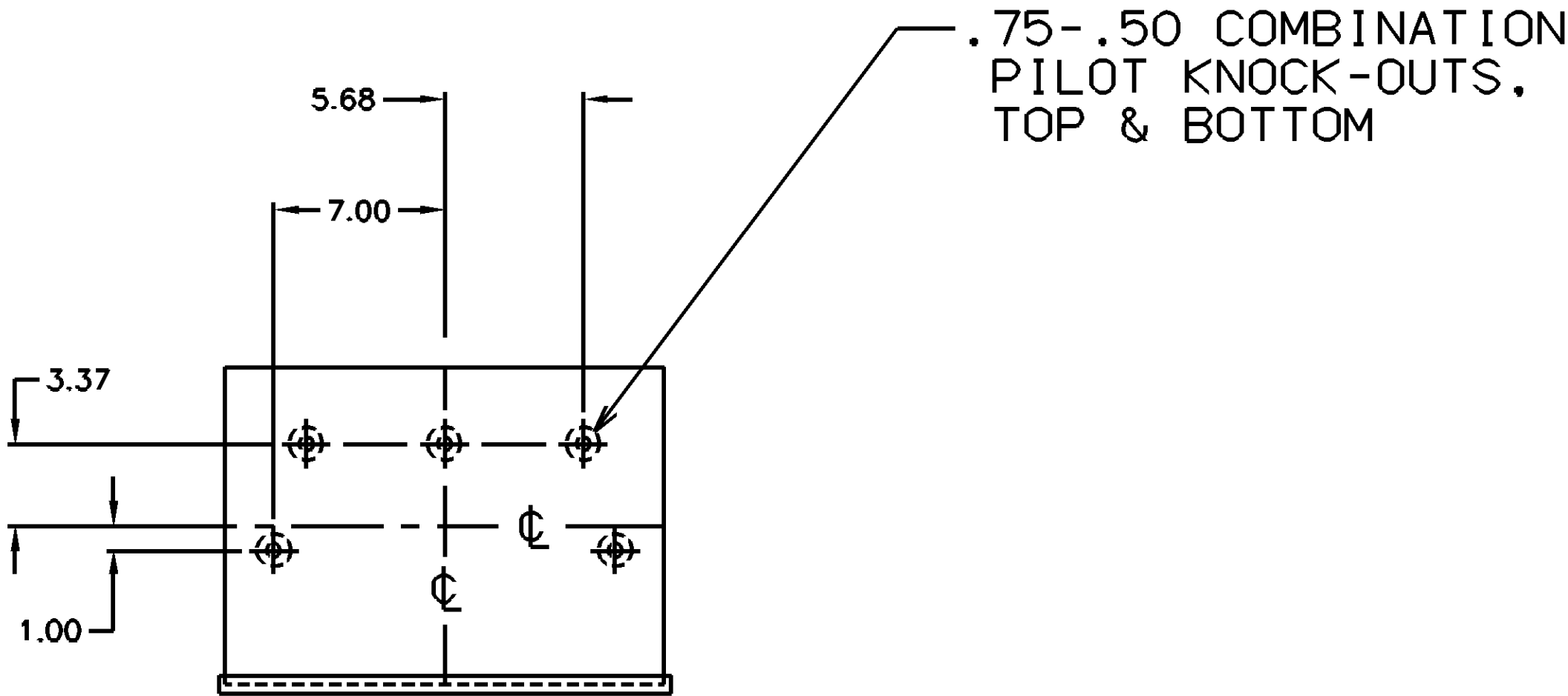
SWITCH RATING (AMPS)	RANGE OF AL-CU WIRE SIZE
225, 260, 400	(2) 1/0 TO 250 MCM AWG OR (1) #4 TO 600 MCM AWG

APPROXIMATE SHIPPING WEIGHT, LBS (KG)

POLES	WEIGHT
2	117 (53)
B2 *	125 (57)
C2 *	125 (57)
3	125 (57)
B3 *	NOT AVAILABLE
C3 *	133 (61)

CATALOG NO. _____
CERTIFIED
TO **ASCO**® S.O. _____
DATE _____ BY _____

PROJECT NAME:		CHANGE LETTER		ECN NO.	BY	APP.	DATE
OUTLINE & MOUNTING		THIRD ANGLE PROJECTION		SUBSIDIARY DISTRIBUTION			
300-386				COMPUTER GENERATED DRAWING			
225-400 AMPS TYPE 1				SCALE 1:1 ACAD FILE -			
DRAWN BY BWB		DATE 3/03		MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-005.		ASCO REF. NO.	
CHECKED BK		DATE 3/03		PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.		SIZE DWG. NO.	
DRAFTING APPROVAL WK		DATE 3/03		ASCO		DS738647	
FINAL APPROVAL				ASCO POWER TECHNOLOGIES, L.P. FLORHAM PARK, NEW JERSEY 07932 U.S.A.		CHANGE LETTER - ECN NO. 163165 SHEET 1 OF 1	

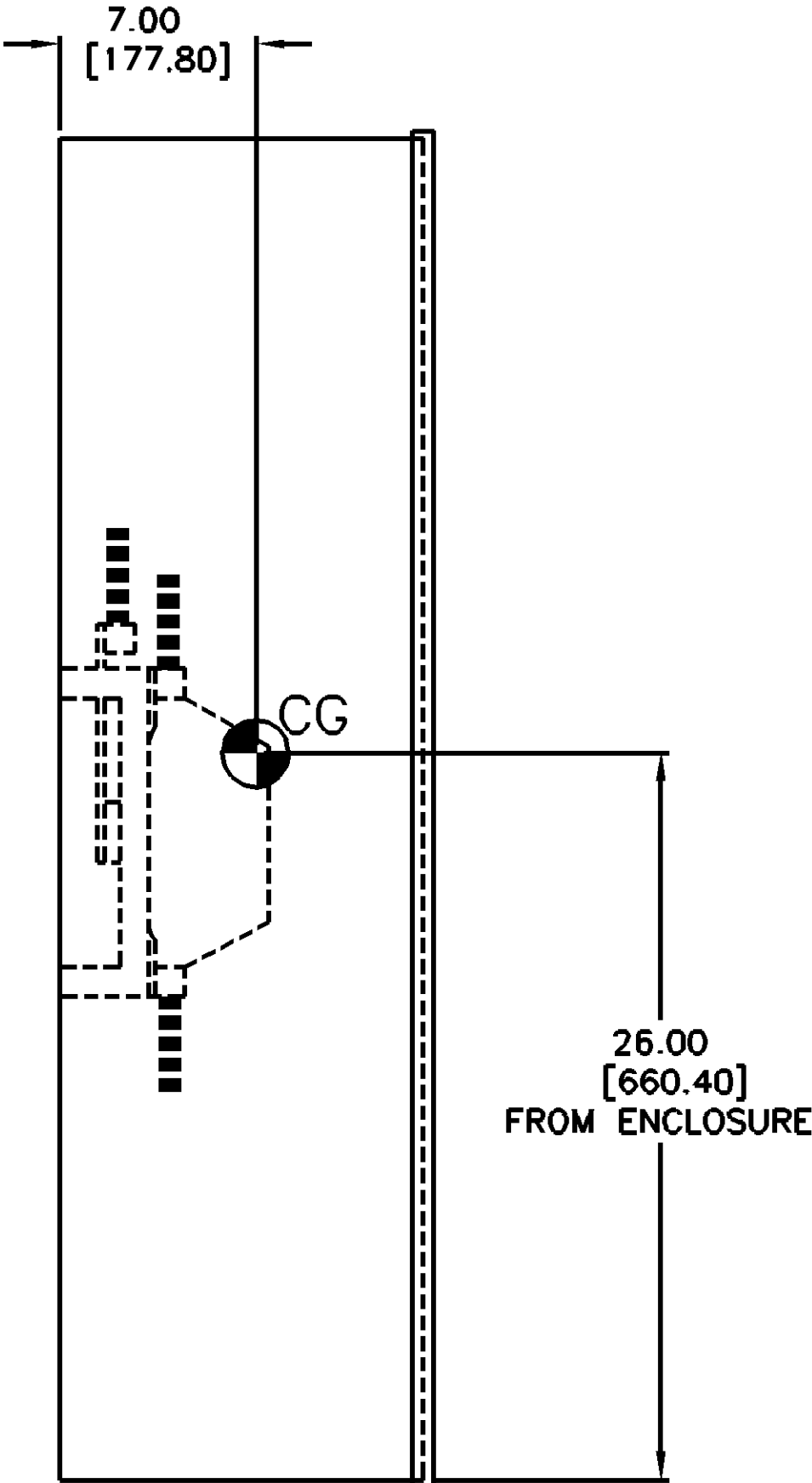


TOP VIEW
TYP TOP & BOTTOM

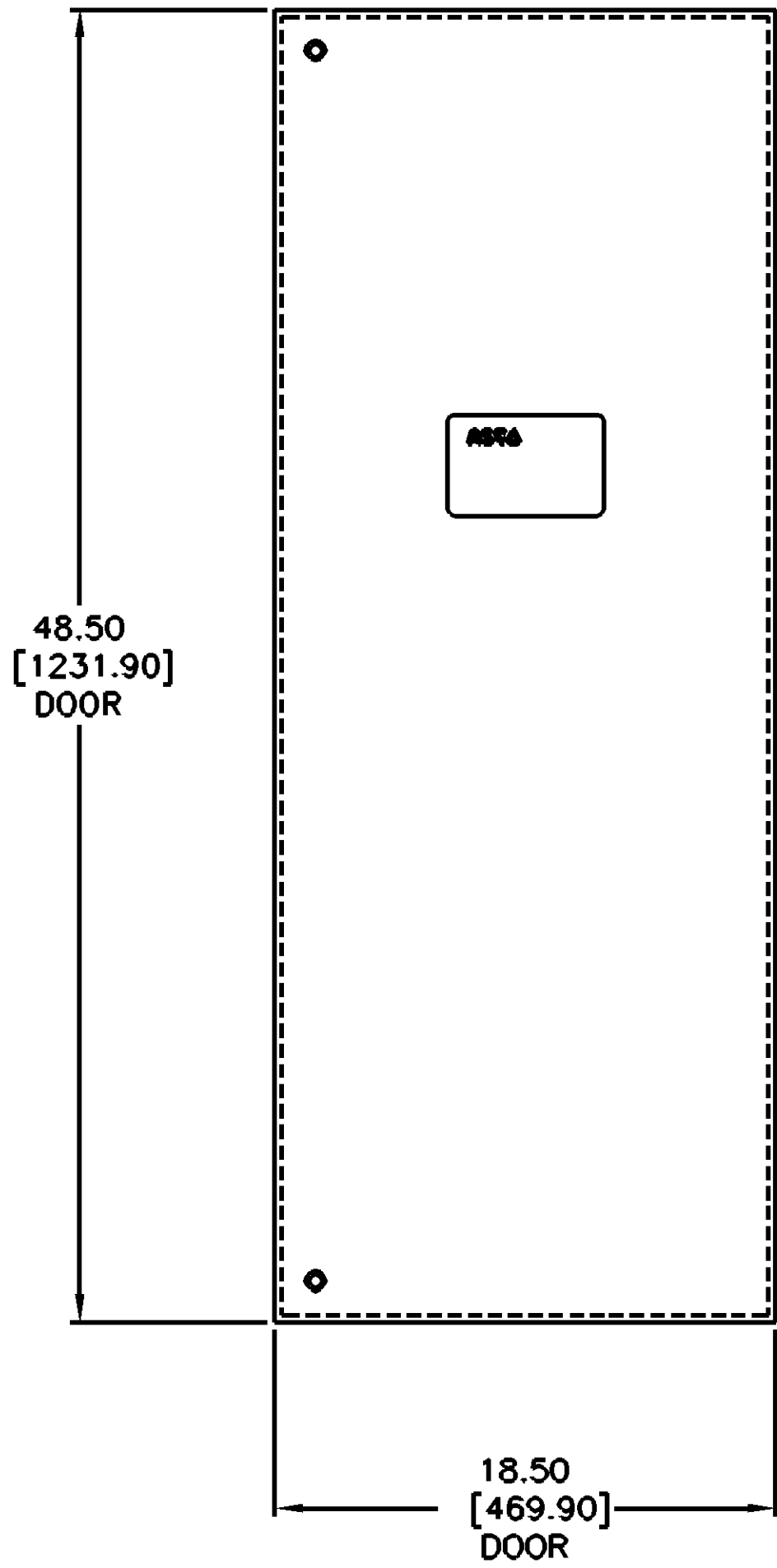
(4) .37 DIA. DIMPLED MOUNTING HOLES

SOLID NEUTRAL PLATE MOUNTING PROVISIONS.

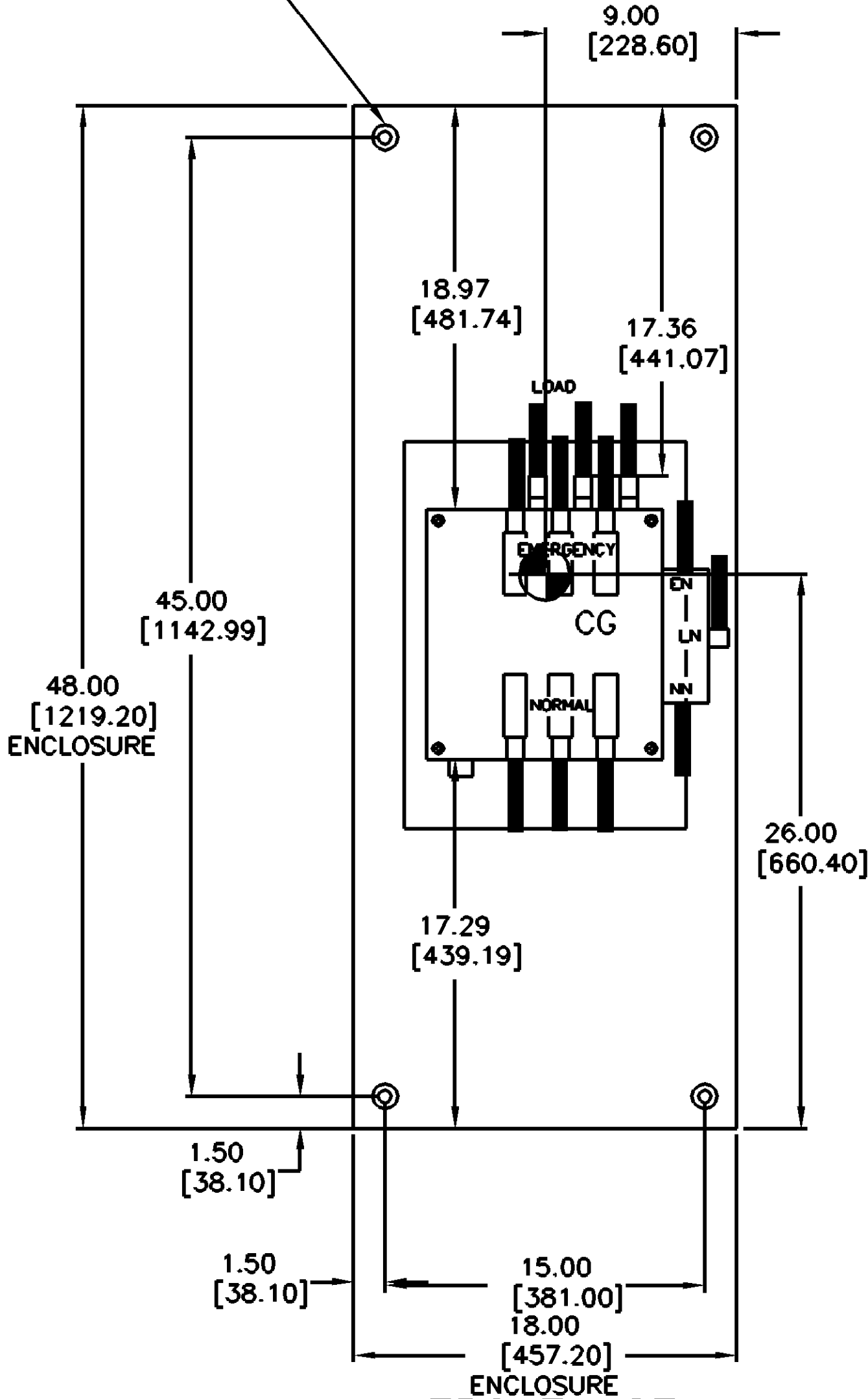
GROUND LUG MOUNTING STUDS



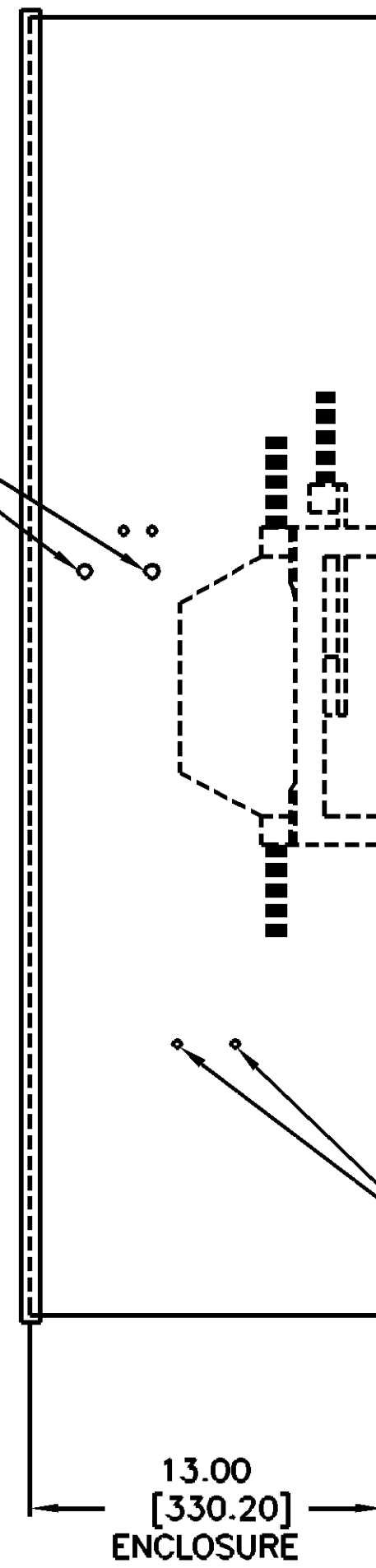
LEFT SIDE
WITH DOOR



FRONT VIEW
WITH DOOR



FRONT VIEW
WITHOUT DOOR



RIGHT SIDE
WITH DOOR