


8 7 6 5 4 3 2 1

OUTLINE FOR ASCO® 300 SERIES TRANSFER SWITCHES (D3ATS/D3NTS) 30-230 AMPERES, TYPE 1 ENCLOSURE

GENERAL NOTES

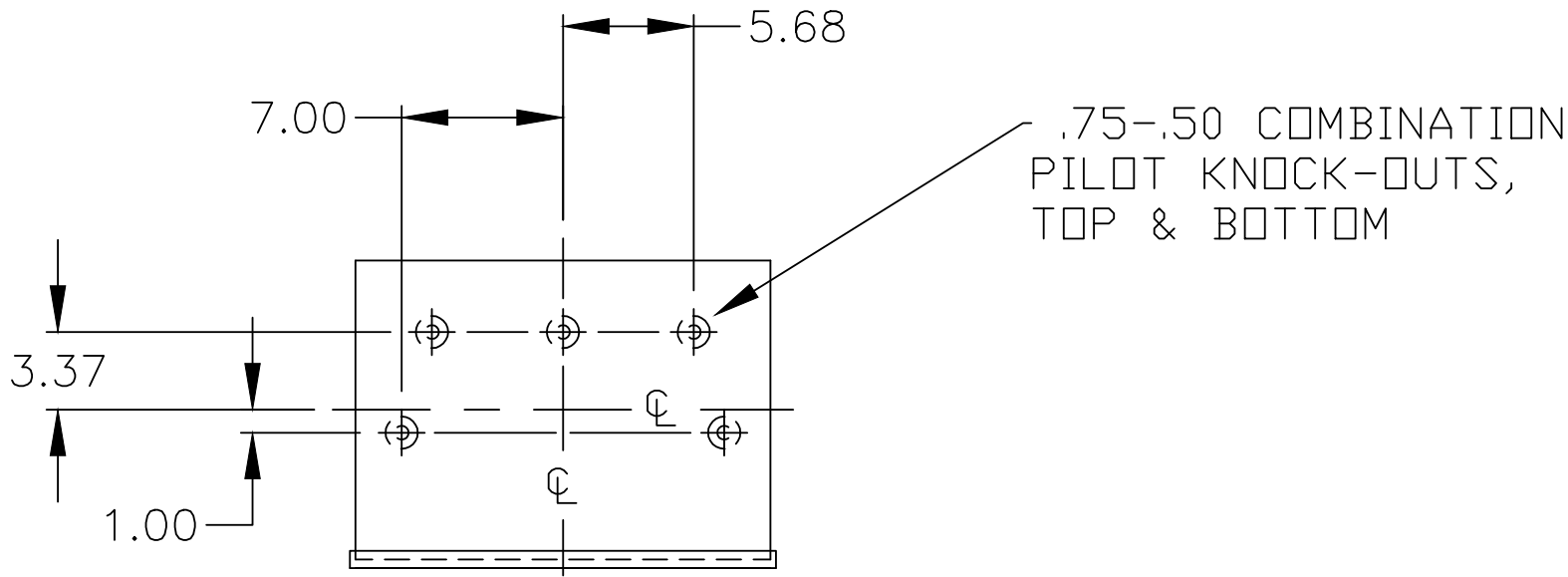
1. TYPE 1 WALL MOUNTED ENCLOSURE.
2. STANDARD FINISH – LIGHT GRAY, ANSI 61.
OTHER FINISHES AVAILABLE CONSULT FACTORY.
3. KEY LOCKABLE HANDLE.
4. REMOVABLE SINGLE DOOR
5. TERMINALS – SCREW TYPE LUGS FOR EXTERNAL POWER CONNECTIONS.
6.  = CENTER OF GRAVITY.
7. THREE POLE SWITCH WITH SOLID NEUTRAL SHOWN FOR REFERENCE.
8. NEUTRAL CONFIGURATIONS:

AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

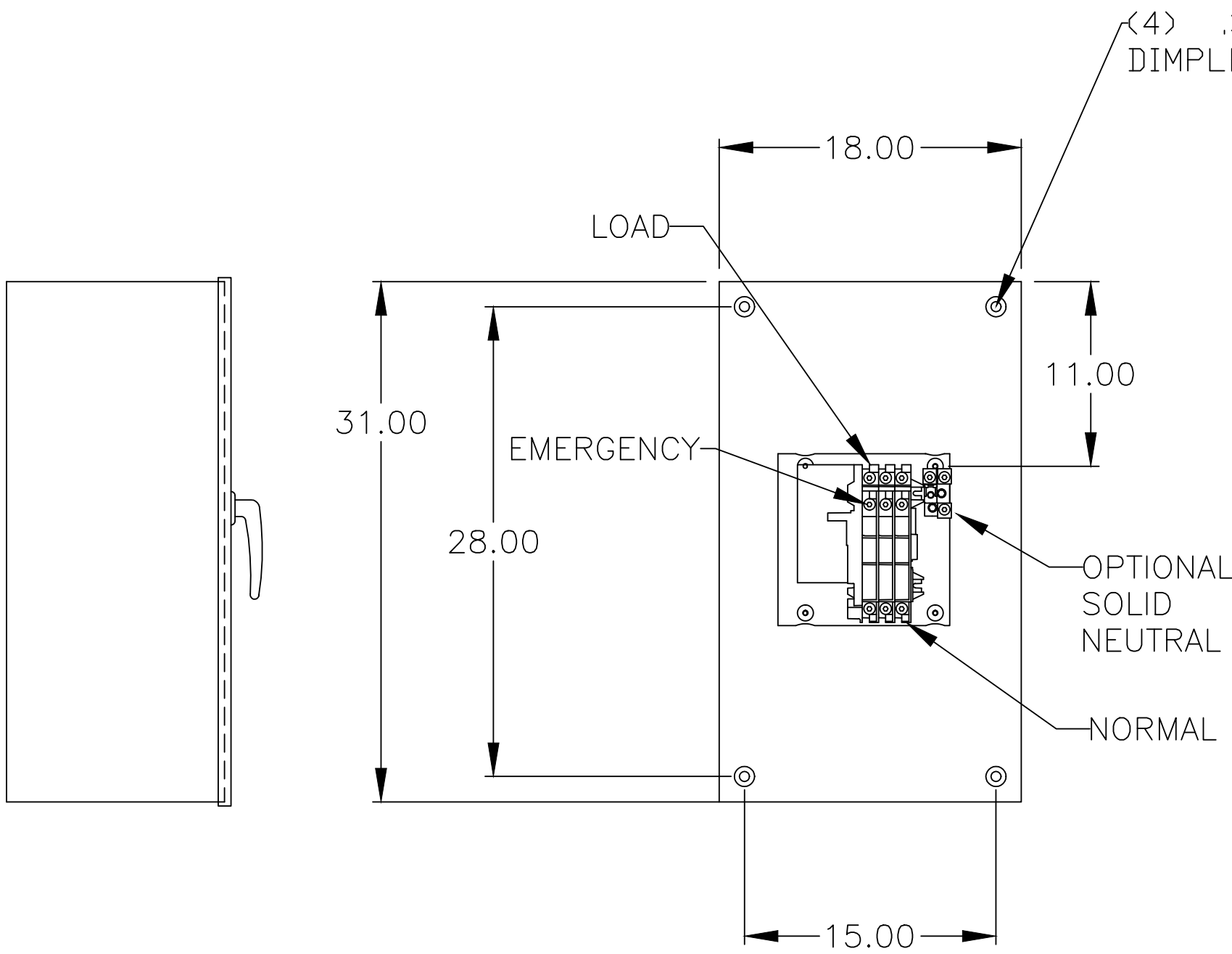
(A) SOLID (COPPER BUS) NEUTRAL

(B) SWITCHED NEUTRAL POLE

SWITCH RATING (AMPS)	RANGE OF WIRE
30-150	(1) #14 TO 4/0 AWG AL-CU WIRE
200-230	(1) #14 TO 4/0 AWG COPPER WIRE

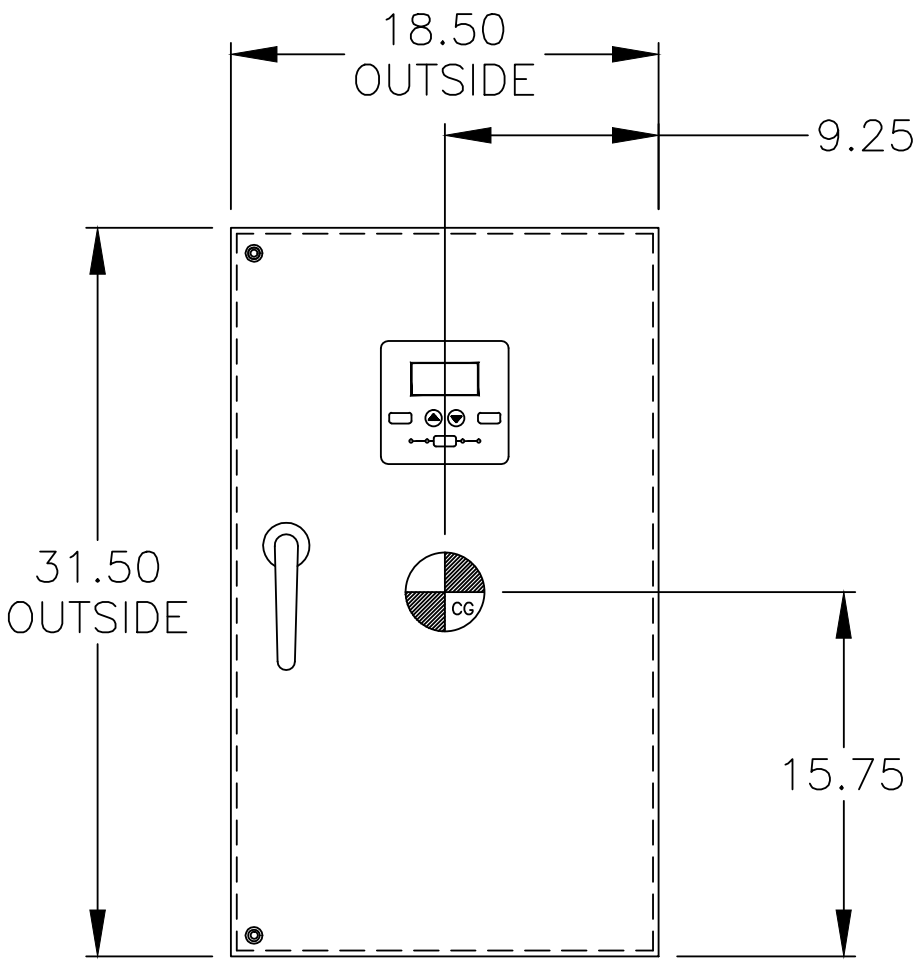


TOP VIEW
TYP. TOP & BOTTOM

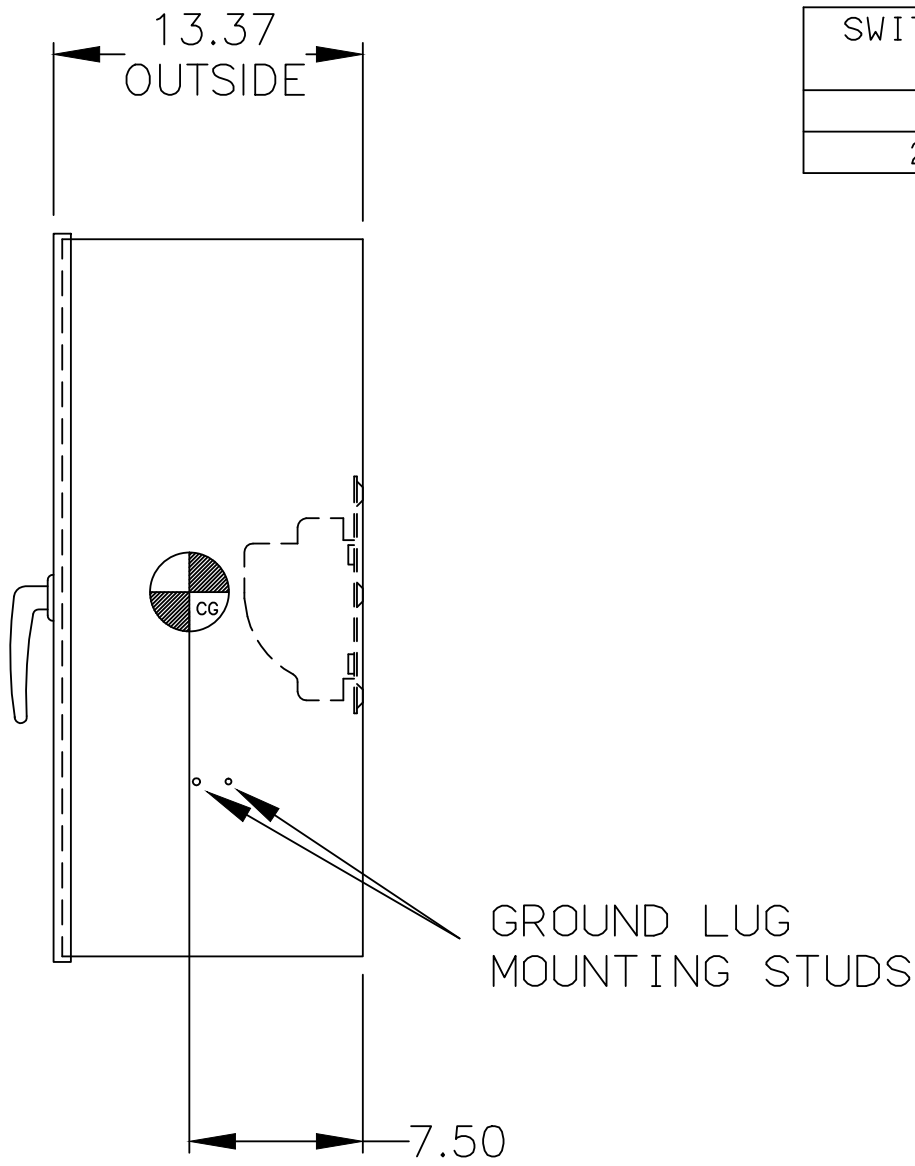


LEFT SIDE

FRONT VIEW
WITHOUT DOOR



FRONT VIEW
WITH DOOR



RIGHT SIDE

PROJECT NAME:			REV. TO SHEET	245035	BWM	SDH	10/24/13
COMPOSITE OUTLINE			ISSUE				
300 SERIES, D3ATS/D3NTS RATED 30-230 AMPERES			BY APP. DATE				
TYPE 1 ENCLOSURE			THIRD ANGLE PROJECTION				
DRAWN BY	BY	DATE	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-055.			ASSEM. REF. NO.	
CHECKED			PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.			COMPUTER GENERATED DRAWING	
PROJECT APPROVAL	SDH	10/24/13	DWG. NO. 978723			SCALE NONE SIZE DS	
FINAL APPROVAL			ASCOTM ASCO Power Technologies, L.P. FLORHAM PARK, NEW JERSEY 07932 U.S.A.			DRAWING REV. ECN NO. 245035 SHEET 1 OF 1	