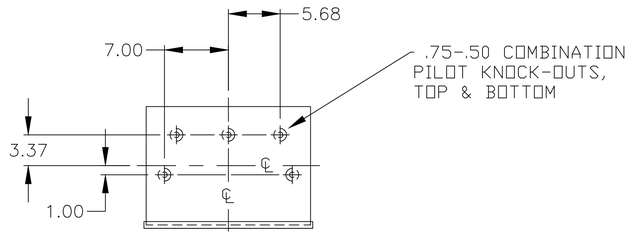
OUTLINE FOR ASCO® 300 SERIES TRANSFER SWITCHES (D3ATS/D3NTS) 30-230 AMPERES, TYPE 1 ENCLOSURE



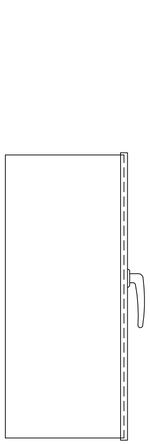
TOP VIEW
TYP. TOP & BOTTOM

GENERAL NOTES

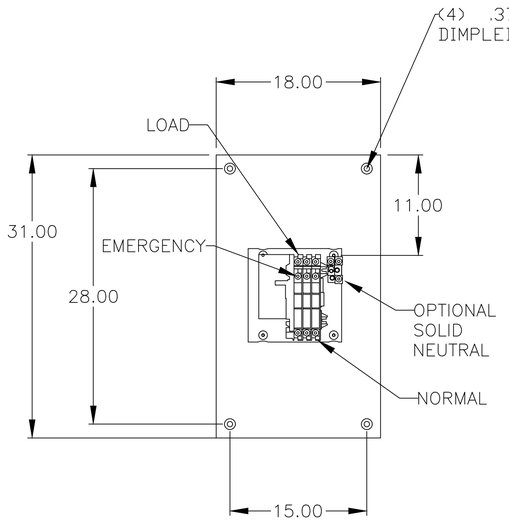
1. TYPE 1 WALL MOUNTED ENCLOSURE.
2. STANDARD FINISH – LIGHT GRAY, ANSI 61.
   OTHER FINISHES AVAILABLE CONSULT FACTORY.
3. KEY LOCKABLE HANDLE.
4. REMOVABLE SINGLE DOOR
5. TERMINALS – SCREW TYPE LUGS FOR EXTERNAL POWER CONNECTIONS.
6. CG = CENTER OF GRAVITY.
7. THREE POLE SWITCH WITH SOLID NEUTRAL SHOWN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

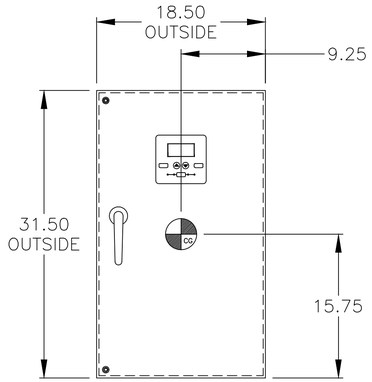
SWITCH RATING (AMPS)	RANGE OF WIRE
30-150	(1) #14 TO 4/0 AWG AL-CU WIRE
200-230	(1) #14 TO 4/0 AWG COPPER WIRE



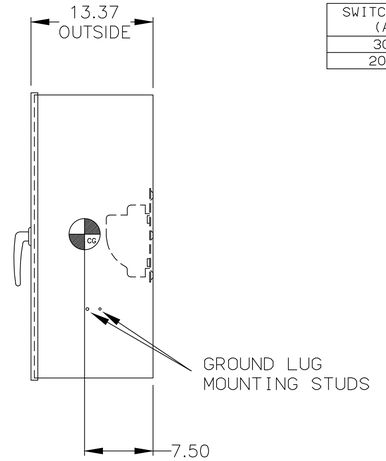
LEFT SIDE



FRONT VIEW
WITHOUT DOOR



FRONT VIEW
WITH DOOR



RIGHT SIDE

—	245035	BWM	SDH	10/24/13	
	ISSUE				
REV. TO SHEET	ECN NO.	BY	APP.	DATE	

PROJECT NAME:

COMPOSITE OUTLINE
300 SERIES, D3ATS/D3NTS RATED 30-230 AMPERES
TYPE 1 ENCLOSURE

THIRD ANGLE PROJECTION

	BY	DATE
DRAWN BY	BWM	10/24/13
CHECKED		
PROJECT APPROVAL	SDH	10/24/13
FINAL APPROVAL		

MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-I-003. FOR PLASTIC PARTS SEE MP-I-055

ASSEM. REF. NO.

PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

ASCO® ASCO POWER TECHNOLOGIES, L.P.
FLORHAM PARK, NEW JERSEY 07932 U.S.A.

COMPUTER GENERATED DRAWING

SCALE NONE SIZE DS

DWG. NO. 978723

DRAWING REV. — ECN NO. 245035 SHEET 1 OF 1

CALL US TODAY
1-888-POWER-58
REQUEST A QUOTE
parts@genpowerusa.com
SHOP ONLINE
www.genpowerusa.com