


OUTLINE FOR ASCO® 300 SERIES TRANSFER SWITCHES (D3ATS/D3NTS) 30-230 AMPERES, TYPE 3R/4/4X/12 ENCLOSURE

GENERAL NOTES

1. TYPE 3R/4/4X/12 WALL MOUNTED ENCLOSURE.
2. STANDARD FINISH – LIGHT GRAY, ANSI 61.
3. SINGLE DOOR, RIGHT SIDE HINGE, SIDE PADLOCK HASP AND PLATED DOOR CLAMPS ON LEFT SIDE.
4. TERMINALS – SCREW TYPE LUGS FOR EXTERNAL POWER CONNECTIONS.
5.  = CENTER OF GRAVITY.
6. THREE POLE SWITCH WITH SOLID NEUTRAL SHOWN FOR REFERENCE.
7. NEUTRAL CONFIGURATIONS:

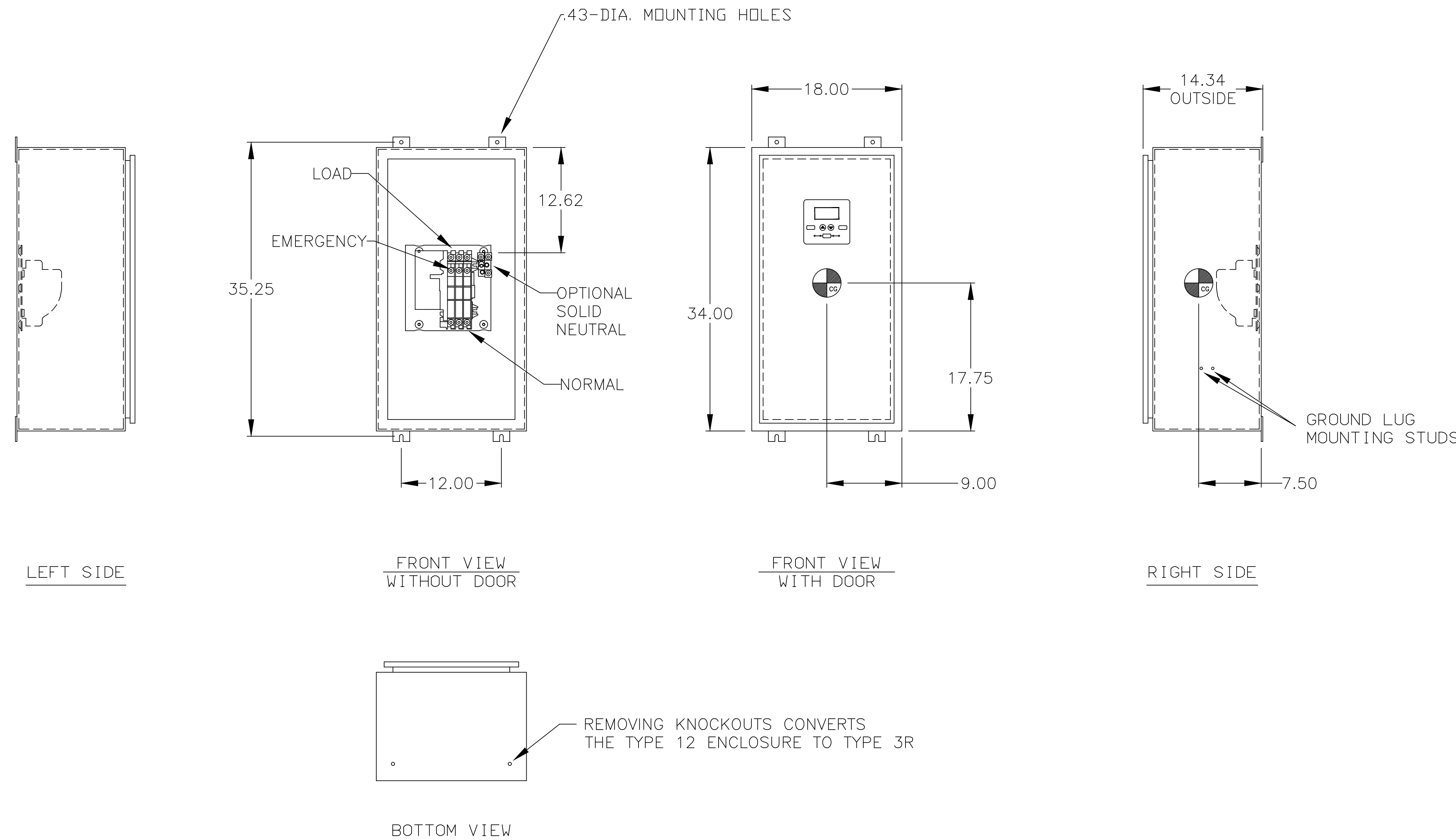
AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

- (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 |

APPROXIMATE SHIPPING WEIGHT, LBS (KG)

| AMP SIZE | POLES | WEIGHT |
|----------|---------|---------|
| 30-230 | A2 & B2 | 87 (39) |
| | A3 & B3 | 90 (40) |



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| PROJECT NAME: | | 245266 BWM SDH 11/6/13 | |
| COMPOSITE OUTLINE | | ISSUE | |
| 300 SERIES, D3ATS/D3NTS RATED 30-230 AMPERES | | REV. TO SHEET ECN NO. BY APP. DATE | |
| TYPE 3R/4/4X/12 ENCLOSURE | | THIRD ANGLE PROJECTION | |
| DRAWN BY: BWM DATE: 11/6/13 | | COMPUTER GENERATED DRAWING | |
| CHECKED BY: SDH DATE: 11/6/13 | | SCALE: NONE SIZE: DS | |
| DWG. NO.: 978723-002 | | ASCO® ASCO POWER TECHNOLOGIES, L.P. | |
| DRAWING REV. NO. 245266 | | FLORHAM PARK, NEW JERSEY 07932 U.S.A. | |
| SHEET 1 OF 1 | | | |