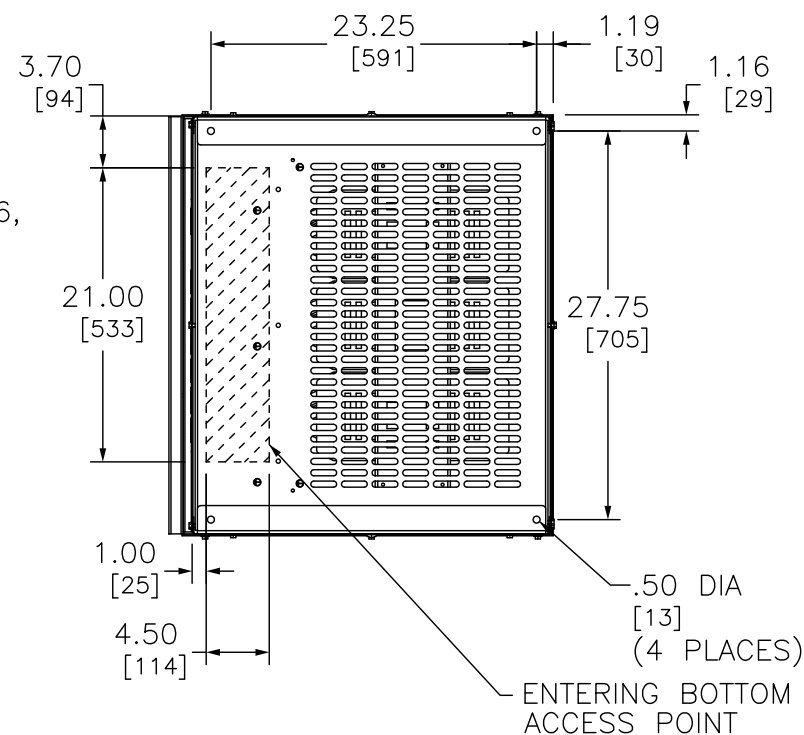


#### SEISMIC QUANTIFICATION

TO BE COMPLIANT WITH THE SEISMIC REQUIREMENTS OF ASCE/SEI 7, THIS UNIT IS SELF CERTIFIED TO ICS ES AC156, BY SHAKE TABLE QUALIFICATION TESTING. THE ENCLOSURE ABOVE IS 20M.



#### TRANSFORMER SPECIFICATION

75 KVA 3 PHASE 60 HERTZ  
PRIMARY VOLTAGE: 480 DELTA  
SECONDARY VOLTAGE: 208Y/120  
150°C RISE ABOVE 40°C AMBIENT  
220°C INSULATION SYSTEM ALUMINUM WINDING  
APPROXIMATE WEIGHT: 581 LBS  
GUARANTEED SOUND LEVEL: 45 dB  
TYPE 2 ENCLOSURE PAINTED ANSI 49 GREY  
MINIMUM EFFICIENCY 98.60% @ 35% LOADING 75°C  
COMPLYING WITH DOE 2016-10 CFR 431  
(78 FR 23335-APRIL 18, 2013)  
K-FACTOR RATING 13

#### NOTES:

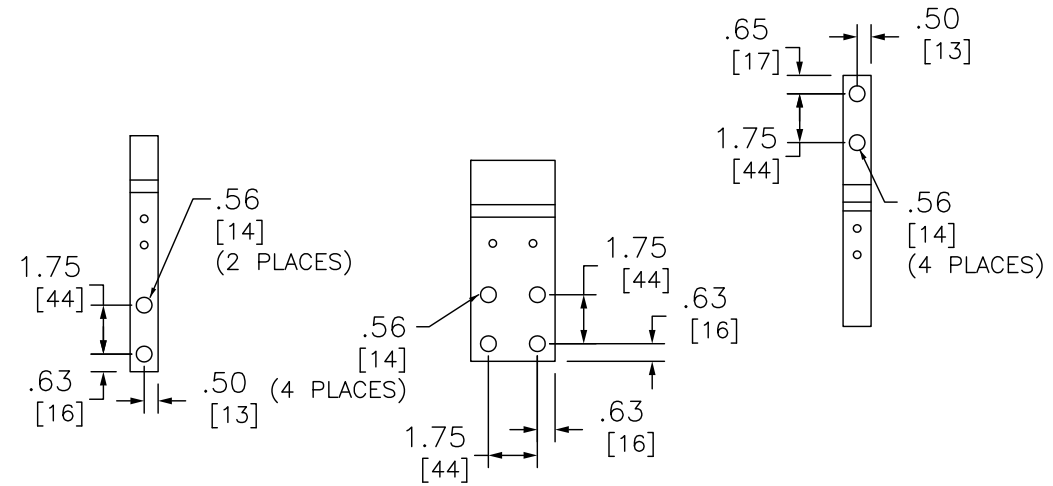
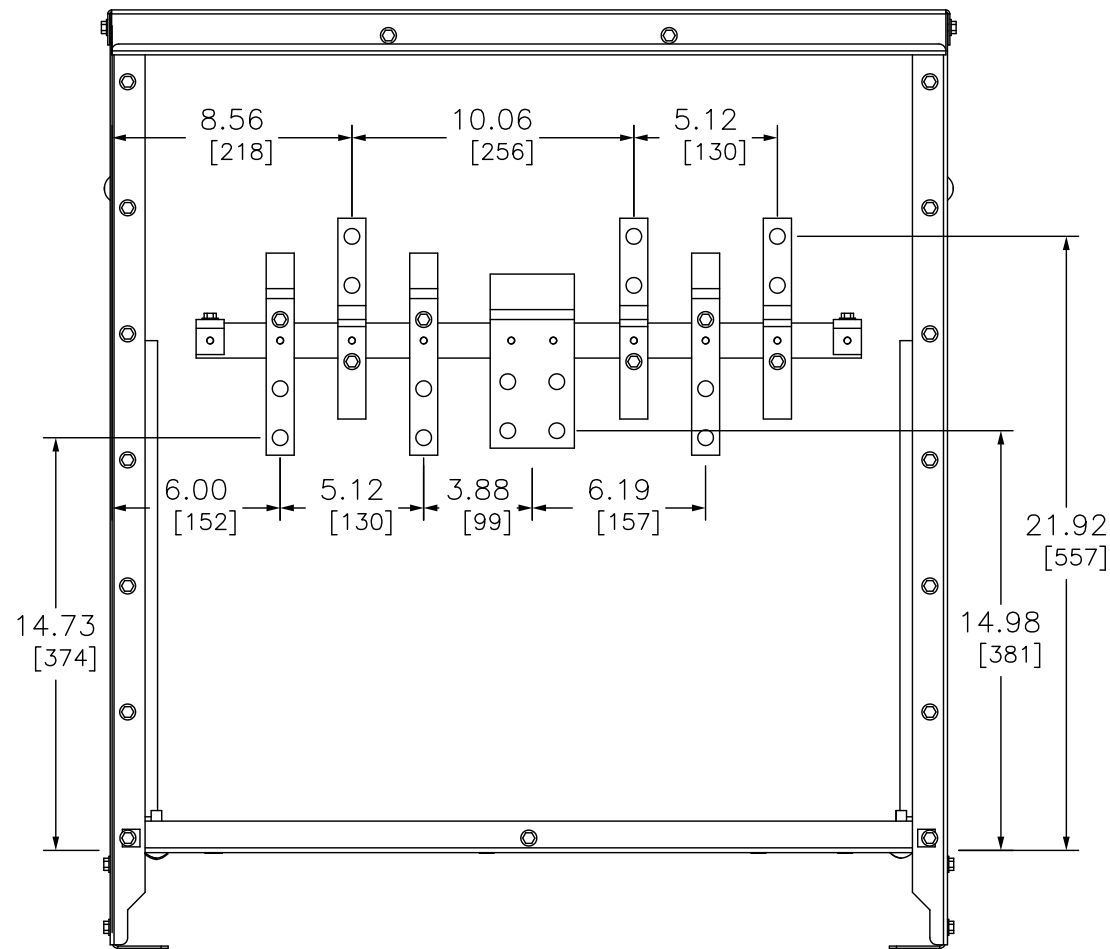
cULus List TO UL 1561 AND C22.2No47, FILE NUMBER E6868  
ALL UNITS 100% TESTED PRIOR TO SHIPPING TO NEMA ST-20 (2014)  
MANUFACTURE IN ISO 9001 FACILITIES  
GREEN PREMIUM (RoHS/REACH COMPLIANT, PRODUCT ENVIRONMENT PROFILE)  
REGISTERED TO DOE VIA 10 CFR 429 & NRCAN  
MINIMUM CLEARANCE 1/2 INCH PER ALCOVE TESTING UL 1561. SIDES AND REAR  
FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS,  
MINIMUM CLEARANCE OF 6 INCHES.  
CONDUIT ENTRY AREA ARE SHOWN ABOVE, LOCATIONS ARE FRONT SIDES  
AND FRONT BOTTOM

DUAL DIMENSIONS: INCHES  
MILLIMETERS

LOW VOLTAGE DISTRIBUTION TRANSFORMER  
DOE 2016  
DRY TYPE TRANSFORMERS CATALOG NO EXN75T3HNLP  
3 PHASE, 480 DELTA  
SECONDARY 208Y /120, ALUMINUM

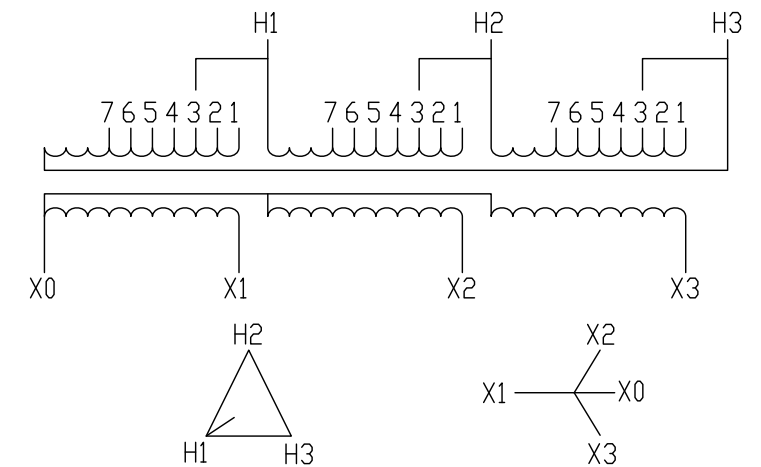
**SQUARE D**  
by Schneider Electric

DWG# EXN75T3HNLP PG 1



IN EACH PHASE CONNECT TO TAPS	
PRIMARY VOLTS	2-2.5% FCAN 4-2.5% FCBN
504	1
492	2
480	3
468	4
456	5
444	6
432	7

NOTE: ACTUAL VOLTAGES &  
NAMEPLATE VALUES MAY NOT  
MATCH VOLTAGE IN TABLE



DUAL DIMENSIONS: INCHES  
MILLIMETERS

LOW VOLTAGE DISTRIBUTION TRANSFORMER  
DOE 2016  
DRY TYPE TRANSFORMERS CATALOG NO EXN75T3HNLP  
3 PHASE, 480 DELTA  
SECONDARY 208Y /120, ALUMINUM

**SQUARE D**™  
by **Schneider Electric**

DWG# EXN75T3HNLP PG 2  
NO.