FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS, REGISTERED TO DOE VIA 10 CFR 429
MINIMUM CLEARANCE OF 6 INCHES. MINIMUM CLEARANCE 1/2 INCH PER ALCOVE TESTING UL 1561. SIDES AND REAR
NOTES:
CONDUIT ENTRY AREA ARE SHOWN ABOVE, LOCATIONS ARE FRONT SIDES AND FRONT BOTTOM

CONFORM TO UL 1561 LISTED TO UL 1561 AND C22.2 No47, FILE NUMBER E6868

ALL UNITS 100% TESTED PRIOR TO SHIPPING TO NEMA ST-20 (2014) BY SHAKE TABLE QUALIFICATION TESTING.

TRANSFORMER SPECIFICATION
150 KVA 3 PHASE 60 HERTZ
PRIMARY VOLTAGE: 480 DELTA
SECONDARY VOLTAGE: 480Y/277
150°C RISE ABOVE 40°C AMBIENT
220°C INSULATION SYSTEM COPPER WINDING
APPROXIMATE WEIGHT: 1012 LBS
GUARANTEED SOUND LEVEL: 45 dB
TYPE 2 ENCLOSURE PAINTED ANSI 49 GREY
MINIMUM EFFICIENCY 98.74% @ 35% LOADING 75°C
COMPLYING WITH DOE 2016-10 CFR 431
(78 FR 23335-APRIL 18, 2013)

LOW VOLTAGE DISTRIBUTION TRANSFORMER
DOE 2016
DRY TYPE TRANSFORMERS CATALOG NO EXN150T1814H
3 PHASE, 480 DELTA
SECONDARY 480Y/277, ALUMINUM

SQUARE D
by Schneider Electric

EXN150T1814H PG 1