OCTOBER 2019

FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS, REGISTERED TO DOE VIA 10 CFR 429

MINIMUM CLEARANCE OF 6 INCHES.

NOTES:
GREEN PREMIUM (RoHS/REACH COMPLIANT, PRODUCT ENVIRONMENT PROFILE)
CONDUIT ENTRY AREA ARE SHOWN ABOVE, LOCATIONS ARE FRONT SIDES

CULUS LIST TO UL 1561 AND C22.2NO47, FILE NUMBER E6868
AND FRONT BOTTOM

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: 208Y/120

220°C RISE ABOVE 40°C AMBIENT

GUARANTEED SOUND LEVEL: 45 dB

20°C INSULATION SYSTEM COPPER WINDING

MINIMUM EFFICIENCY 98.74% @ 35% LOADING 75°C

MINIMUM CLEARANCE 1/2 INCH PER ABOVE TESTING UL 1561. SIDES AND REAR
FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS,
MINIMUM CLEARANCE OF 5 INCHES.

CONSULT ENTRY AREA ARE SHOWN ABOVE, LOCATIONS ARE FRONT SIDES AND FRONT BOTTOM

LOW VOLTAGE DISTRIBUTION TRANSFORMER
DOE 2016
DRI TYPE TRANSFORMERS CATALOG NO EXN150T3HCU
3 PHASE, 480 DELTA
SECONDARY 208Y/120, COPPER

CULUS LIST TO UL 1561 AND C22.2NO47, FILE NUMBER E6868

MANUFACTURE IN ISO 9001 FACILITIES
GREEN PREMIUM (REACH COMPLIANT, PRODUCT ENVIRONMENT PROFILE)
REGISTERED TO DOE VIA 10 CFR 429 & NRCAN

MINIMUM CLEARANCE 1/2 INCH PER ABOVE TESTING UL 1561. SIDES AND REAR
FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS,
MINIMUM CLEARANCE OF 5 INCHES.

CONSULT ENTRY AREA ARE SHOWN ABOVE, LOCATIONS ARE FRONT SIDES AND FRONT BOTTOM

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 22M.

DUAL DIMENSIONS: INCHES MILLIMETERS

SQUARE D
by Schneider Electric

NOTE:
EXN150T3HCU PG 1