

Stock # Gt33

Seven (7) 2500 kva Cutler-Hammer/ABB pad mount Transformer live front, 3 phase, 60 hz, 65 deg C rise, Aluminum winding, non-pcb biodegradable fluid filled, 6.17% impedance, 5 position de-energized tap changer , Style No. F4KE268J5T, S/N: 16JC829730006 Built 09/16, Made in USA.

HV: 4160 V, 75 kv BIL taps 4370-4265-4160-4055-3950

LV: 480 v Y/277 spade bushing, 30 kv BIL

Approximate weight:

Core & coil 7110 lbs

Case 4308 lbs

Oil (622 gal) 4665 lbs

Total weight 16083 lbs

Shipping size: 100" L x 81" W x 79" H

Accessories:

Liquid level gauge

Liquid temperature gauge

Pressure-Vacuum Gauge

Pressure relief valve

2" drain valve with 3/8" sampler

1" upper fill plus and filler press connection

Tap changing switch

Grounding pad with connector

Bushing spade connectors on Lv and HV



EATON MANUFACTURED BY ABB IN JEFFERSON CITY, MO USA

DOE COMPLIANT CLASS KNAN THREE PHASE 60 HERTZ 1LUJ DISTRIBUTION TRANSFORMER

KVA: 2500
HIGH VOLTAGE: 4160
LOW VOLTAGE: 480Y/277

AT CONTINUOUS RISE °C: 65

STYLE: F4KE268J5T

SERIAL: 16JC829730006

IMPEDANCE: 6.17

DATE: SEP-16

INSULATING LIQUID: CONTAINS LESS-FLAMMABLE BIODEGRADABLE FLUID WITH NO DETECTABLE LEVEL OF PCB, LESS THAN 1 PPM, AT THE TIME OF MANUFACTURE

CAUTION: 1. BEFORE OPERATING READ INSTRUCTION BOOK AT WWW.ABBDDTD.COM.
2. TANK MUST BE SOLIDLY GROUNDED.

ID: MEL0008011 010 / XFMR 1T6

APPROXIMATE WEIGHTS IN POUNDS

TAP	VOLTAGE	CURRENT
A	4370	330.30
B	4265	338.43
C	4160	346.98
D	4055	355.96
E	3950	365.42

PHASOR DIAGRAM

UL LISTED LIQUID-IMMERSED DISTRIBUTION TRANSFORMER 16CR FILE NO. E228417


