



LEGEND		
ITEM	QTY	DESCRIPTIONS
1	1	TOP COVER - REMOVABLE
2	1	DIAGRAMATIC NAMEPLATE
3	2	FRONT & REAR PANEL - REMOVABLE
4	3	HV TERMINAL
5	4	LV TERMINAL



HT112A3K1-D16

S.O. NO:	
DWG FOR:	<input checked="" type="checkbox"/> RECORD <input type="checkbox"/> APPROVAL <input type="checkbox"/> QUOTE
CUST./JOB NAME:	-
CUST ORDER NO.:	-
SERIAL NO.:	-
ID TAG:	-
KVA:	112.5
HIGH VOLTAGE:	480 DELTA
LOW VOLTAGE:	240/120 CT
HV TAPS:	2A2B @ 2 1/2%
HV-KV BIL:	10
LV-KV BIL:	10
PHASE:	3
FREQ-HZ:	60
TEMP RISE-°C:	150
COOLING CLASS:	AA
INSULATION CLASS:	220°C
WINDING COND:	COPPER
PAINT/COATING:	ANSI 61 LIGHT GRAY
APPRX WT-LBS/KGS:	840/382
<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> DOE 10CFR <input type="checkbox"/> K4 <input type="checkbox"/> K13 <input type="checkbox"/> K20	

- NOTES:
- 1) TRANSFORMERS ARE MANUFACTURED AND TESTED PER APPLICABLE ANSI, NEMA AND IEEE STDS, LATEST REVISION.
 - 2) UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES WITH ± 1/4" TOLERANCE.
 - 3) TRANSFORMER IS UL & CSA LISTED AND LABELED.
 - 4) DOE 2016, 10CFR 431 EFFICIENCY - 112.5 KVA TRANSFORMER MEET OR EXCEED EFFICIENCY = 98.74% @ 75°C @ 35% LOAD.
 - 5) TRANSFORMER IS DESIGNED FOR INDOOR (NEMA 1) AND OUTDOOR (NEMA 3R) APPLICATION.
 - 6) TRANSFORMER NOT TO BE INSTALLED IN PUBLIC ACCESS AREAS OTHERWISE IT MUST BE FENCED OR ISOLATED.

PAGE 1 OF 1	SCALE: NONE	TITLE: TRANSFORMER OUTLINE DRY TYPE GENERAL PURPOSE, CASE C (CASE 4)	<input checked="" type="checkbox"/> OUTDOOR <input type="checkbox"/> INDOOR
BY:	DATE: 02/20/17		CAD NO. MG000112.5K3-16-112DSC REV.
CADD: HM	DATE: 02/20/17		
CHKD: AH	DATE: 02/20/17		
REVISIONS	APPD: <i>ah</i> 2/22/17		