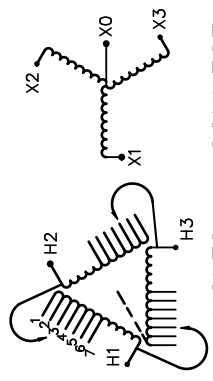


REVISION	DATE	BY	DATE	BY
		DRAWN	16/04/06	PP
		CHEK'D		
		VERIF'D		

Confidential - Property of  
Siemens Industry, Inc.

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y030K13CD16BA SH 1 OF 2

# SIEMENS

CATALOG NO. 3F3Y030K13CD16BA SERIAL NO. SERIES H <b>30</b> kVA <b>60</b> Hz <b>3</b> PHASE <b>4</b> % IMP AT <b>170</b> °C			
<b>150</b> °C RISE <b>220</b> °C TEMP CLASS	<b>30</b> °C AVG. AMBIENT <b>40</b> °C MAX. AMBIENT	VOLTS 504 492 480 468 456 444 432	CONNECT 1 2 3 4 5 6 7
PRIMARY ( H1 H2 H3 ) <b>480V</b> V <b>10 kV</b> BIL SECONDARY( X0 X1 X2 X3 ) <b>208Y/120V</b> V <b>10 kV</b> BIL		WINDING MATERIAL <b>CU</b>	
ENCLOSURE TYPE <b>3R</b> WEIGHT <b>370</b> LBS		ENERGY EFFICIENCY EXCEEDS CSA C802.2-2012 DOE 10 CFR PART 431:2016	
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD			
SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-13 SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING; SEE INSTRUCTION MANUAL			
NEMA Class <b>ANN</b> Dry Type Transformer		Siemens Industry, Inc. Norcross, GA <small>dsu0087e</small>	





All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR #14-2 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR #2/0-14 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/04/06	PP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3F3Y030K13CD16BA SH 2 OF 2

0.1 ppcassinos 2016/04/06 10:58