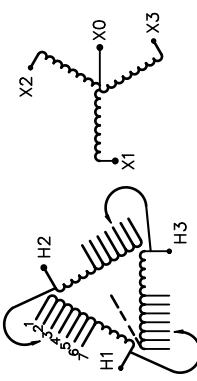




REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/17	JW
		CHEK'D		
		VERIF'D		

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Siemens Industry, Inc.

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y030K4FCD16
	SH 1 OF 2

SIEMENS															
CATALOG NO. 3F3Y030K4FCD16 SERIAL NO. SERIES H 30 kVA 60 Hz 3 PHASE 2.4 % IMP AT 135 °C															
115 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT PRIMARY (H1 H2 H3) 480V V 10 kV BIL SECONDARY(X0 X1 X2 X3) 208Y/120V V 10 kV BIL WINDING MATERIAL CU ENCLOSURE TYPE 3R WEIGHT 410 LBS ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016 C802.2-2012	 <p>VOLTS CONNECT</p> <table border="0"> <tr><td>504</td><td>1</td></tr> <tr><td>492</td><td>2</td></tr> <tr><td>480</td><td>3</td></tr> <tr><td>468</td><td>4</td></tr> <tr><td>456</td><td>5</td></tr> <tr><td>444</td><td>6</td></tr> <tr><td>432</td><td>7</td></tr> </table>	504	1	492	2	480	3	468	4	456	5	444	6	432	7
504	1														
492	2														
480	3														
468	4														
456	5														
444	6														
432	7														
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD	TYPE K  LISTED DRY TYPE TRANSFORMER 7705 E112313  LR 3902														
SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-4 SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL	SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g Z/h=1 Ip=1.5														
NEMA Class ANN 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 250MCM-6 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 15/11/17	JW
			CHEK'D	
			VERIF'D	

CUSTOMER

ORDER NO.

DWG. NO.

3F3Y030K4FCD16

SH 2 OF 2