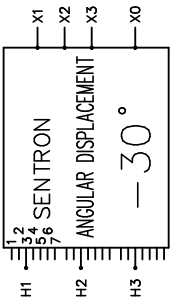




REVISION	DATE	BY	DATE	BY
1	16/08/05	LC	16/03/04	LC
2	17/01/23	LC		

Confidential - Property of Siemens Industry, Inc.	
CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y225CHD130
	2
	SH 1 OF 2

SIEMENS

<p>CATALOG NO. 3F3Y225CHD130</p> <p>SERIAL NO. SERIES H</p> <p>225 kVA 60 Hz 3 PHASE</p> <p>3.9 % IMP AT 170 °C</p> <p>150 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H2 H3) 480Y V 10 kV BIL</p> <p>SECONDARY (X1 X2 X3) 208Y/120 V 10 kV BIL</p> <p>NEUTRAL (X0(200%)) V</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 1850 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS NEMA TPI-2002 DOE 10 CFR PART 431:2016</p> <p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT ELECTROSTATIC SHIELD</p> <p>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING; SEE INSTRUCTION MANUAL</p> <p>NEMA Class ANN Dry Type Harmonic Mitigating Transformer Siemens Industry, Inc. Norcross, GA 68u0703e</p>	 <p>ANGULAR DISPLACEMENT -30°</p> <p>VOLTS CONNECT</p> <table style="width: 100%;"> <tr><td>507</td><td>1</td></tr> <tr><td>493</td><td>2</td></tr> <tr><td>480</td><td>3</td></tr> <tr><td>467</td><td>4</td></tr> <tr><td>453</td><td>5</td></tr> <tr><td>440</td><td>6</td></tr> <tr><td>427</td><td>7</td></tr> </table>	507	1	493	2	480	3	467	4	453	5	440	6	427	7	<p>TYPE K</p>   <p>DRY TYPE TRANSFORMER E112513 LR 3902</p> <p>SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=1.5</p>
507	1															
493	2															
480	3															
467	4															
453	5															
440	6															
427	7															





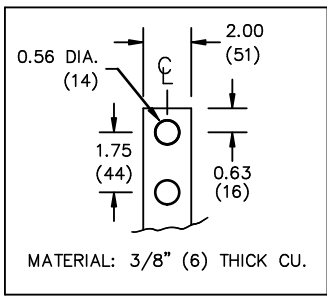
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 350MCM-6 CU/AL
CONDUCTORS
2 CONDUCTORS PER PHASE



CUSTOMER NOTES:

- HV1 TERMINATED AT BOTTOM FRONT
- LV1 TERMINATED AT TOP FRONT
- 200% RATED NEUTRAL, TERMINATED AT TOP FRONT

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REVISION	DATE	BY	DATE	BY
			16/03/04	LC
1	16/08/05	LC	CHEK'D	
2	17/01/23	LC	VERIF'D	

CUSTOMER		
ORDER NO.	DWG. NO.	2
	3F3Y225CHD130	SH 2 OF 2