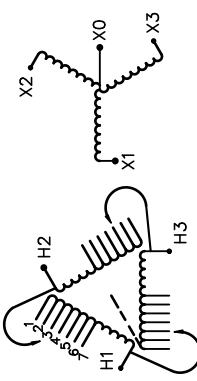




REVISION	DATE	BY	DATE	BY
		DRAWN	16/01/08	PP
		CHEK'D		
		VERIF'D		

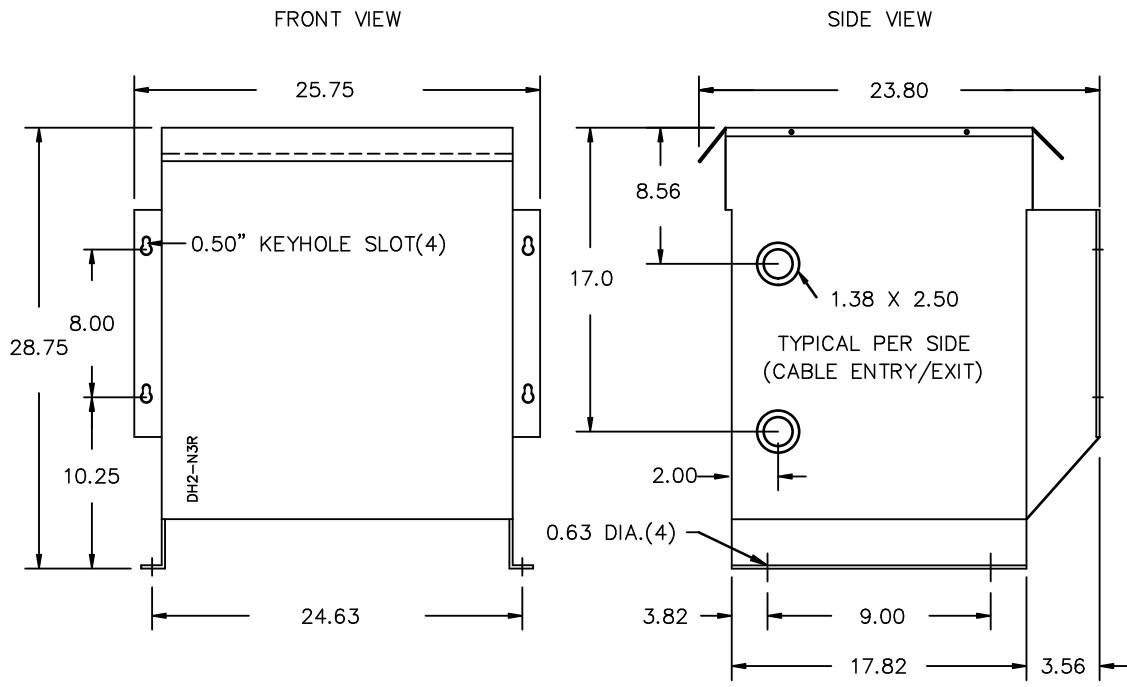
Confidential - Property of <b>Siemens Industry, Inc.</b>		
CUSTOMER		
ORDER NO.	DWG. NO.	
	3F3Y045CLN3D16	SH 1 OF 2

SIEMENS

<p>CATALOG NO. 3F3Y045CLN3D16</p> <p>SERIAL NO.</p> <p><b>45</b> kVA    <b>60</b> Hz    <b>3</b> PHASE</p> <p><b>4.6</b> % IMP AT <b>170</b> °C</p>	<p><b>150</b> °C RISE    <b>30</b> °C AVG. AMBIENT</p> <p><b>220</b> °C TEMP CLASS    <b>40</b> °C MAX. AMBIENT</p> <p>PRIMARY ( H1 H2 H3 )    <b>480V</b> V 10kV BIL</p> <p>SECONDARY( X0 X1 X2 X3 )    <b>208Y/120V</b> V 10kV BIL</p> <p>WINDING MATERIAL    <b>CU</b></p> <p>ENCLOSURE TYPE 3R    WEIGHT 460 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA    DOE 10 CFR PART 431:2016 C802.2-2012</p>	 <p style="text-align: center;">VOLTS    CONNECT</p> <table style="margin-left: auto; margin-right: auto;"> <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															
<p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES</p> <p>SOUND LEVEL IS 3DB LOWER THAN NEMA ST20 REQUIREMENTS</p>		<p>TYPE K</p> <p> <b>LISTED</b></p> <p>DRY TYPE TRANSFORMER 7705 E112313</p> <p> LR 3902</p> <p>SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS&lt;=2.0g Z/h=1 Ip=1.5</p>														
<p>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL</p> <p>NEMA Class <b>ANN</b> Dry Type Transformer</p>		<p>Siemens Industry, Inc. Norcross, GA <small>dsu0066e</small></p>														



3F3Y045CLN3D16



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	CUSTOMER
			DRAWN 16/01/08	PP	
			CHEK'D		
			VERIF'D		
		ORDER NO.		DWG. NO.	
				3F3Y045CLN3D16 SH 2 OF 2	

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