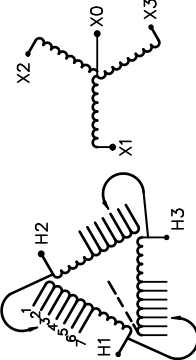



REVISION	DATE	BY	DATE	BY
			16/03/03	PP

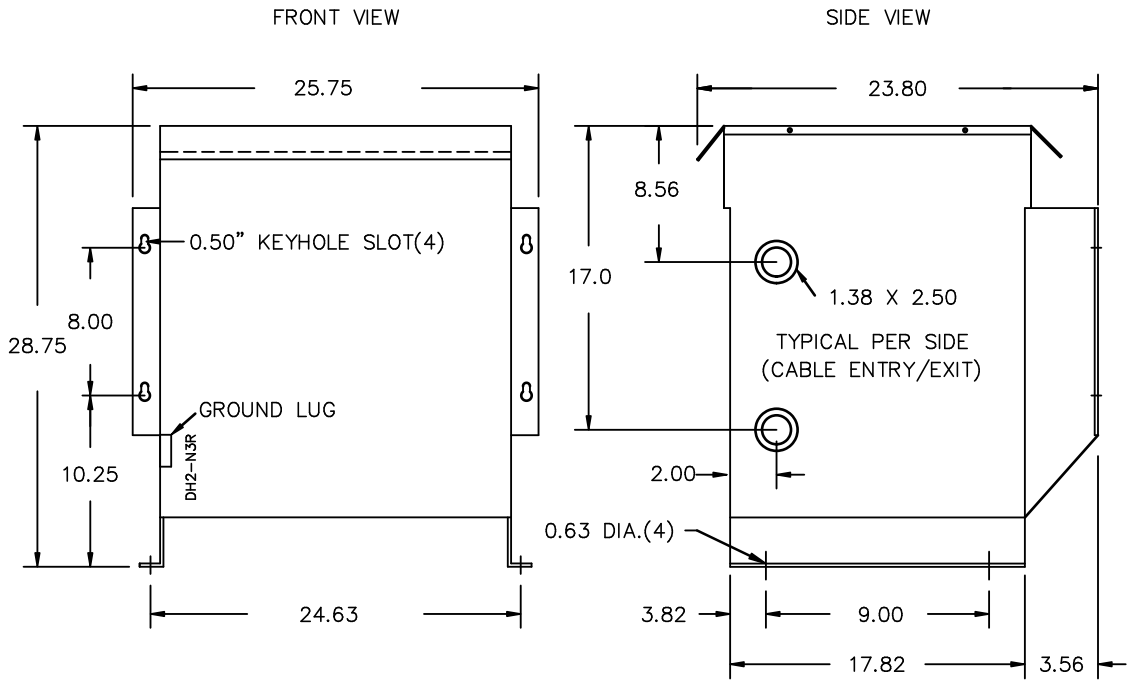
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CUSTOMER	
ORDER NO.	DWG. NO.
	3B3Y030K20FCD16 SH 1 OF 2

SIEMENS

<p>CATALOG NO. 3B3Y030K20FCD16</p> <p>SERIAL NO. SERIES H</p> <p>30 kVA 60 Hz 3 PHASE</p> <p>3.3 % IMP AT 135 °C</p> <p>115 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H2 H3) 208V V 10 kV BIL</p> <p>SECONDARY(X0 X1 X2 X3) 208Y/120V V 10 kV BIL</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 370 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA 802.2-2012 DOE 10 CFR PART 431:2016</p> <p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD</p>	 <p style="text-align: center;">VOLTS CONNECT</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>218</td><td>213</td><td>208</td><td>203</td><td>198</td><td>192</td><td>187</td></tr> </table>	1	2	3	4	5	6	7	218	213	208	203	198	192	187	<p style="text-align: center;">TYPE K</p> <div style="display: flex; justify-content: space-around; align-items: center;">  <p>UL 77UL5 E112313</p> </div> <p style="text-align: center;">LISTED</p> <p style="text-align: center;">DRY TYPE TRANSFORMER LR 3902</p> <p style="text-align: center;">SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=1.5</p>
1	2	3	4	5	6	7										
218	213	208	203	198	192	187										
<p>SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-20 SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING; SEE INSTRUCTION MANUAL</p> <p>NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA <small>dsu0087e</small></p>																



3B3Y030K20FCD16



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 #2/0-14 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	16/03/03	PP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3B3Y030K20FCD16
SH 2 OF 2	