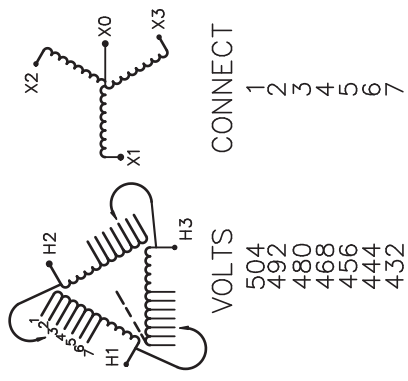


REVISION	DATE	BY	DATE	BY
			15/11/23	PP
1	16/11/18	RM		

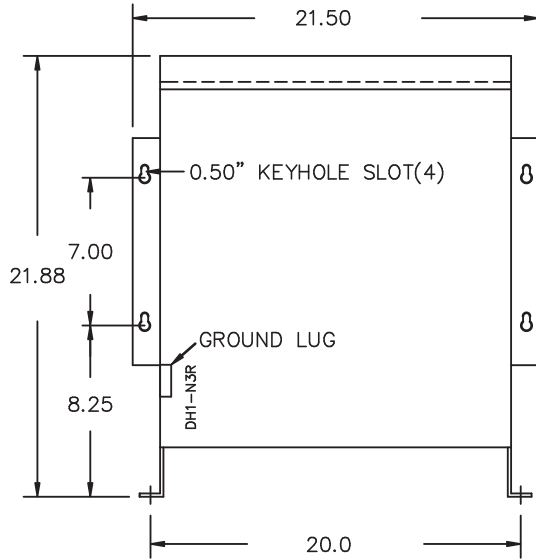
Confidential - Property of Siemens Industry, Inc.		
CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y015BESCD16	SH 1 OF 2

SIEMENS

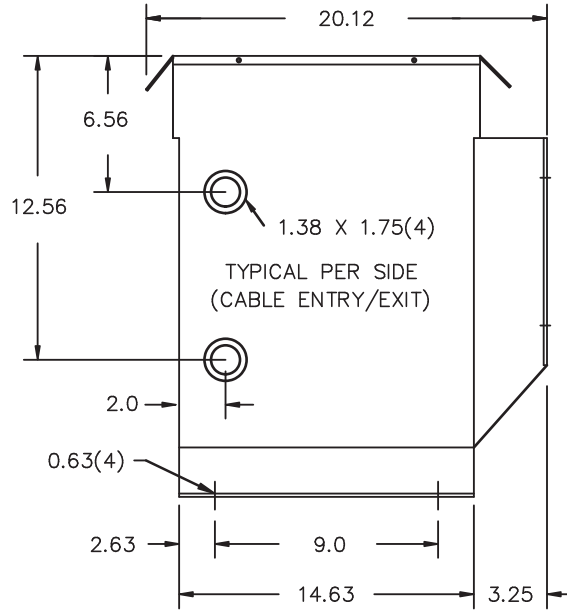
<p>CATALOG NO. 3F3Y015BESCD16</p> <p>SERIAL NO. SERIES H</p> <p>15 kVA 60 Hz 3 PHASE</p> <p>2.8 % IMP AT 100 °C</p> <p>80 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H2 H3) 480 V 10 kV BIL</p> <p>SECONDARY(X0 X1 X2 X3) 208Y/120 V 10 kV BIL</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 250 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA C802.2-2012 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>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>dsu0086e</small></p>	 <table style="margin-left: auto; margin-right: auto;"> <tr> <td>VOLTS</td> <td>504</td> </tr> <tr> <td></td> <td>492</td> </tr> <tr> <td></td> <td>480</td> </tr> <tr> <td></td> <td>468</td> </tr> <tr> <td></td> <td>456</td> </tr> <tr> <td></td> <td>444</td> </tr> <tr> <td></td> <td>432</td> </tr> </table> <p>CONNECT</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>1</td></tr> <tr><td>2</td></tr> <tr><td>3</td></tr> <tr><td>4</td></tr> <tr><td>5</td></tr> <tr><td>6</td></tr> <tr><td>7</td></tr> </table>	VOLTS	504		492		480		468		456		444		432	1	2	3	4	5	6	7	<p>TYPE K</p> <p>DRY TYPE TRANSFORMER</p> <p>UL LISTED E112313</p> <p>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>
VOLTS	504																						
	492																						
	480																						
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1																							
2																							
3																							
4																							
5																							
6																							
7																							



FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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

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

CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT

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REVISION	DATE	BY	DATE	BY	CUSTOMER
			15/11/23	PP	
1	16/11/18	RM	VERIF'D		ORDER NO. DWG. NO. 3F3Y015BESCD16 1 SH 2 OF 2