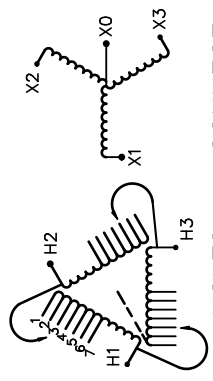




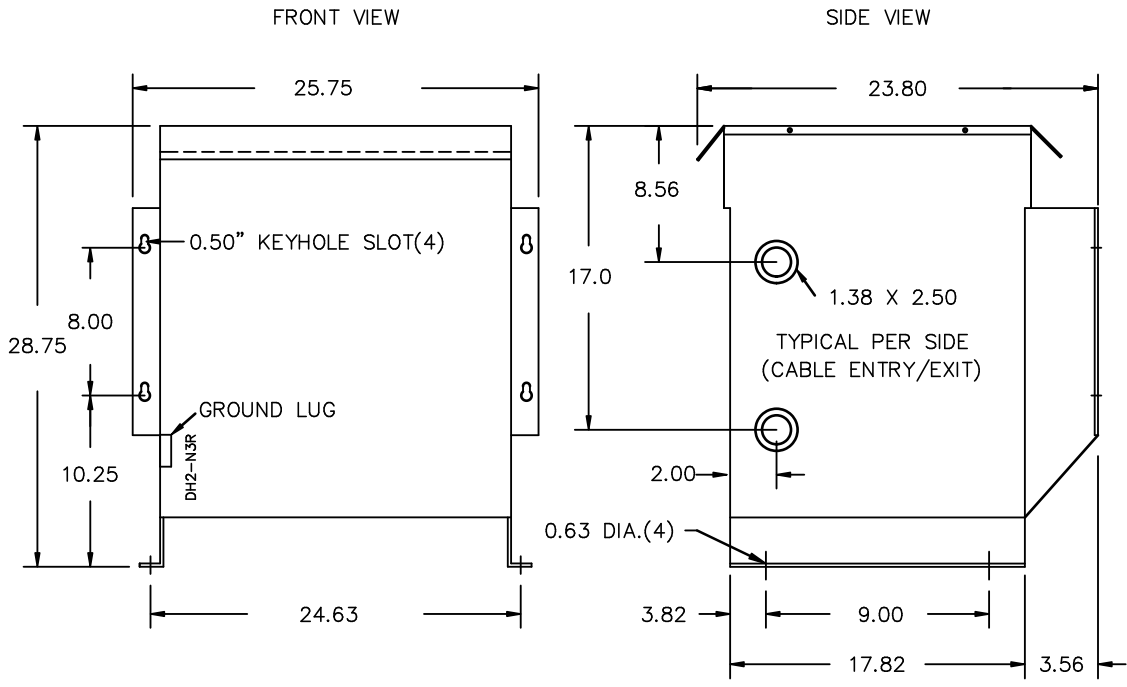
REVISION	DATE	BY	DATE	BY
			16/03/15	PP
1	16/06/20	RM		

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CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y030K13FCLN3D16 SH 1 OF 2

SIEMENS

<p>CATALOG NO. 3F3Y030K13FCLN3D16 SERIAL NO. SERIES H 30 kVA 60 Hz 3 PHASE 3.2 % IMP AT 135 °C</p> <p>115 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H2 H3) 480V V 10 kV BIL SECONDARY(X0 X1 X2 X3) 208Y/120V V 10 kV BIL</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 395 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 SOUND LEVEL IS 3 DB LOWER THAN NEMA ST20 REQUIREMENTS</p> <p>SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-13 SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL</p> <p>NEMA Class ANN Dry Type Transformer</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> </table> <p style="text-align: center;">504 492 480 468 456 444 432</p>	1	2	3	4	5	6	7	<p style="text-align: center;">TYPE K</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;">DRY TYPE TRANSFORMER 77UL5 E112313 LR 3902</p> <p style="text-align: center;">LISTED</p> <p style="font-size: small;">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			





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 #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT
- C/W 200% RATED NEUTRAL

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REVISION	DATE	BY	DATE	BY
			16/03/15	PP
				CHEK'D
1	16/06/20	RM		VERIF'D

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y030K13FCLN3D16	SH 2 OF 2

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