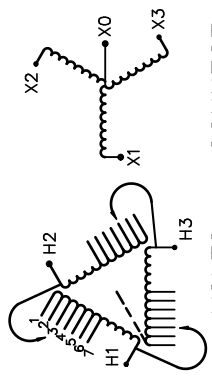




REVISION	DATE	BY	DATE	BY
			16/03/11	PP
		CHEK'D		
		VERIF'D		

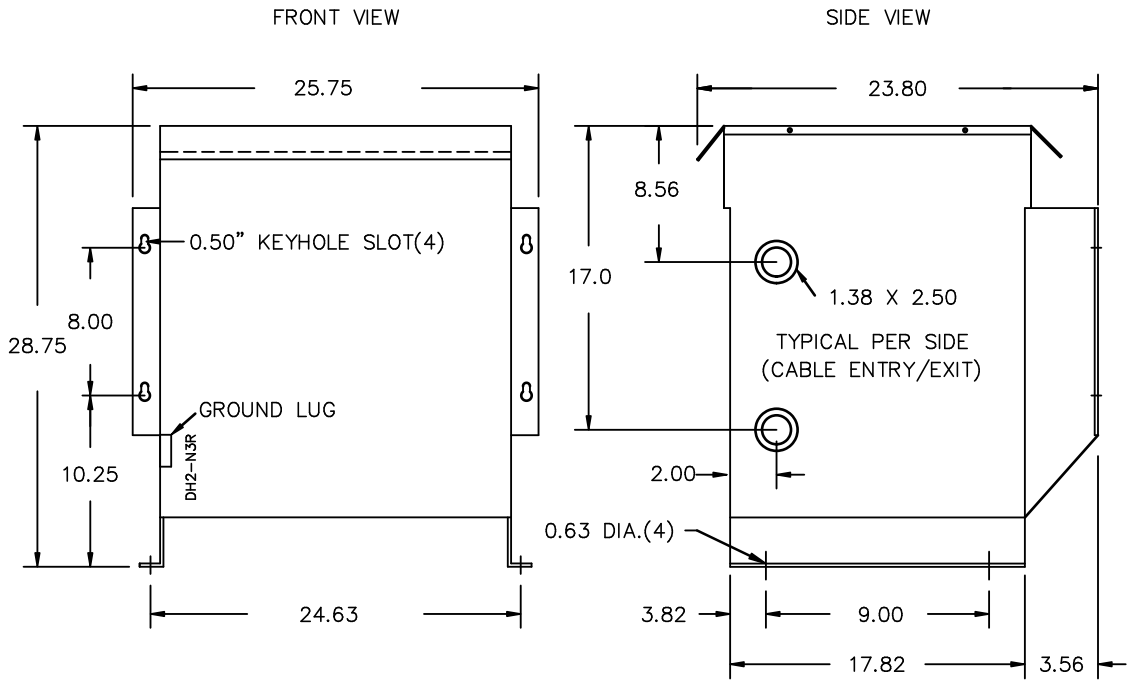
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Siemens Industry, Inc.

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y030FD16BA
	SH 1 OF 2

# SIEMENS

CATALOG NO. 3F3Y030FD16BA SERIAL NO. SERIES H <b>30</b> kVA <b>60</b> Hz <b>3</b> PHASE <b>4.2</b> % IMP AT <b>135</b> °C		 <p>VOLTS CONNECT</p> <table border="0"> <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															
115 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT PRIMARY ( H1 H2 H3 ) 480V V 10 kV BIL SECONDARY( X0 X1 X2 X3 ) 208Y/120V V 10 kV BIL WINDING MATERIAL AL ENCLOSURE TYPE 3R WEIGHT 335 LBS ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016 C802.2-2012		TYPE K  LISTED  LR 3902 DRY TYPE TRANSFORMER E112313 SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=1.5														
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING; SEE INSTRUCTION MANUAL NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA <small>dsu0086e</small>																





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

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/03/11	PP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3F3Y030FD16BA
SH 2 OF 2	

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