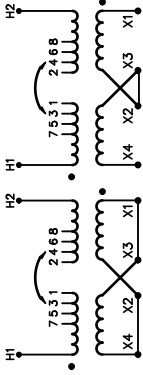




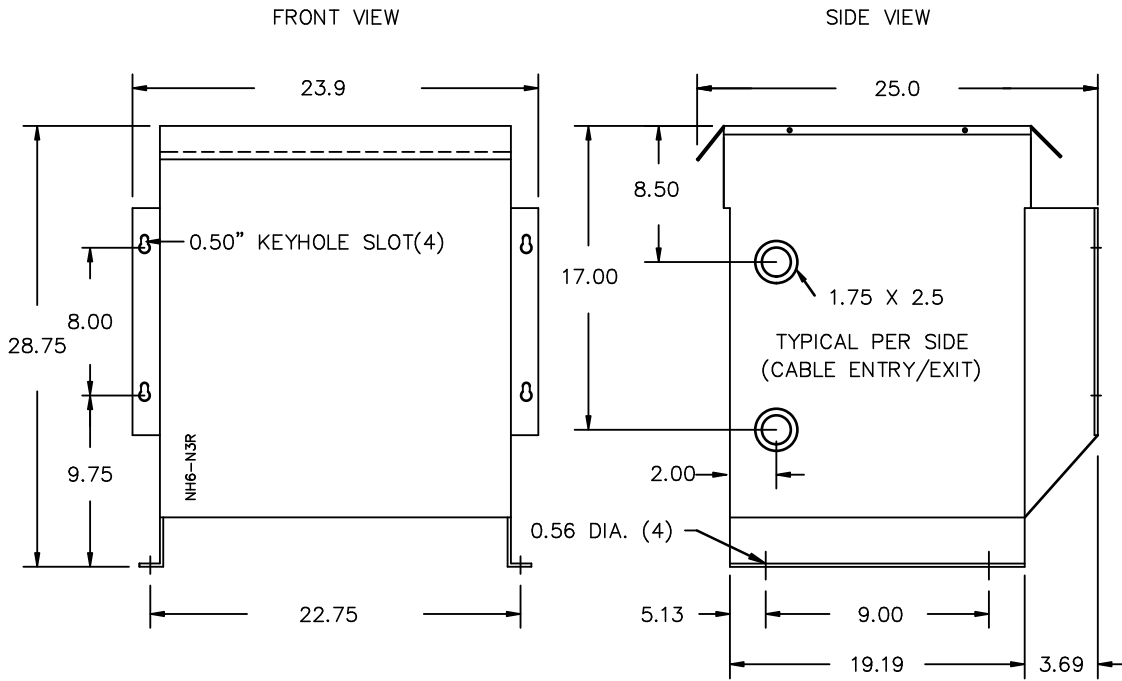
REVISION	DATE	BY	DATE	BY
		DRAWN	06/12/14	JW
		CHEK'D		
		VERIF'D		

<b>Siemens Industry, Inc.</b> Building Technologies Division	
CUSTOMER	
ORDER NO.	DWG. NO.
	1B1Y050TP1
	SH 1 OF 2

# SIEMENS

CATALOG NO. 1B1Y050TP1 SERIAL NO. 50 kVA    60 Hz    1 PHASE 5.3 % IMP AT 170 °C  150 °C RISE    °C AVG. AMBIENT 220 °C TEMP CLASS    °C MAX. AMBIENT PRIMARY ( H1 H2 )    208V V SECONDARY(X4 X2 X3 X1)    120/240V V  WINDING MATERIAL    AL ENCLOSURE TYPE NEMA-3R    WEIGHT 450 LBS ENERGY EFFICIENCY NEMA    TP 1-2002	 VOLTS    CONNECT 218    1-2 213    2-3 208    3-4 203    4-5 198    5-6 192    6-7 187    7-8	TYPE F  DRY TYPE TRANSFORMER 7705 E112313  LR 3902 <b>LISTED</b>
SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 6 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    dsu0082e		





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 600MCM-2 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR 600MCM-2 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

Siemens Industry, Inc.  
Building Technologies Division

REVISION	DATE	BY	DATE	BY
		DRAWN	06/12/14	JW
		CHEK'D		
		VERIF'D		

CUSTOMER

ORDER NO.

DWG. NO.

1B1Y050TP1

SH 2 OF 2