

REVISION	DATE	BY	DATE	BY
		DRAWN	11/05/26	MC
		CHEK'D		
		VERIF'D		

Confidential - Property of Siemens Industry, Inc. Building Technologies Division	
CUSTOMER	
ORDER NO.	DWG. NO. 1D1Y025BTP1
	SH 1 OF 2

SIEMENS

CATALOG NO. 1D1Y025BTP1
 SERIAL NO. SERIES H
 25 kVA 60 Hz 1 PHASE
 3.1 % IMP AT 100 °C



80 °C RISE 30 °C AVG. AMBIENT
 220 °C TEMP CLASS 40 °C MAX. AMBIENT
 PRIMARY (H1 H3 H2 H4) 240X480V V
 SECONDARY(X4 X2 X3 X1) 120/240V V

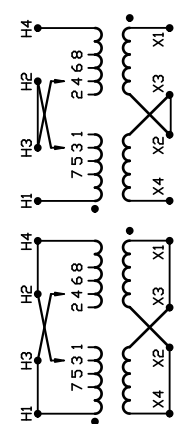
WINDING MATERIAL AL
 ENCLOSURE TYPE NEMA-3R
 WEIGHT 310 LBS

SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES
 MEETS NEMA TP-1 EFFICIENCY REQUIREMENTS

SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS
 DO NOT INSTALL IN AREAS ACCESSIBLE TO PUBLIC
 NE PAS INSTALLER DANS DES ENDROITS ACCESSIBLES AU PUBLIC
 FOR INSTALLATION SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA

 E112313 LR 3902
 TYPE F

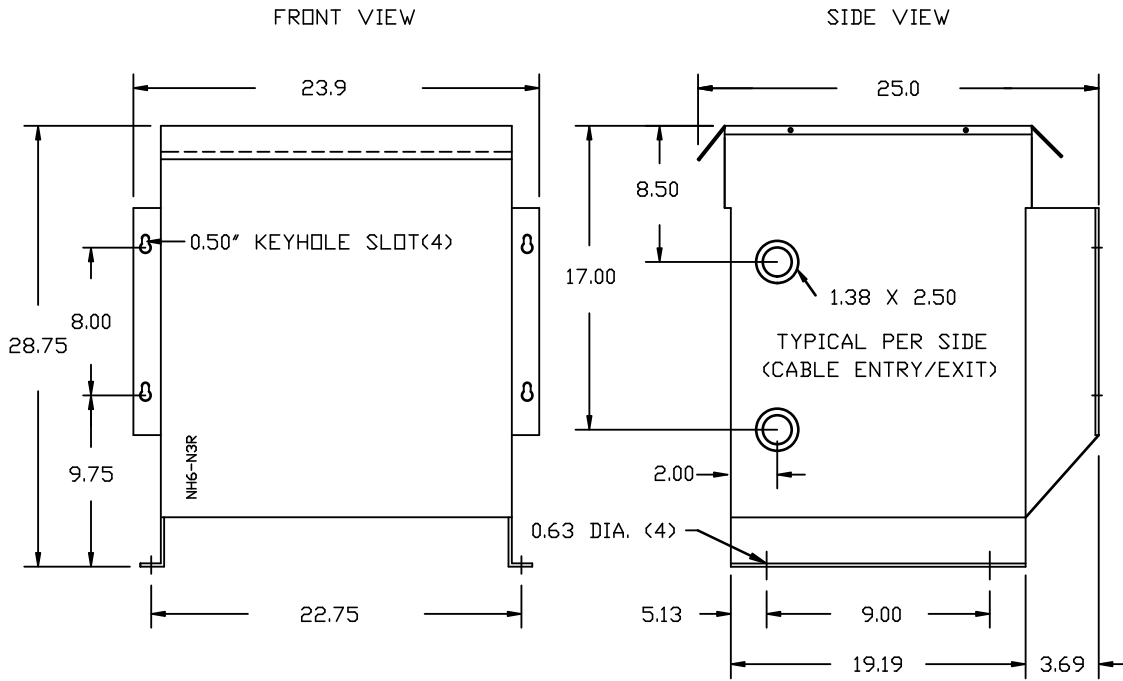


HAM1006

VOLTS	INPUT LINE ON H1 & H4	CONNECT
504	H2-1, H3-2	CONNECT
492	H3-2, H2-3	
480	H2-3, H3-4	
468	H3-4, H2-5	CONNECT
456	H2-5, H3-6	H2 TO H3
444	H3-6, H2-7	FOR SERIES
432	H2-7, H3-8	PRIMARY
252	H2-1, H3-2	CONNECT
240	H2-3, H3-4	H1 TO H3 AND
228	H2-5, H3-6	H2 TO H4 FOR
216	H2-7, H3-8	PARALLEL PRIMARY

VOLTS	CONNECT	OUTPUT LINE
120	X1-X3, X2-X4	X1-X4
240	X2-X3	X1-X4
120/240	X2-X3	X1-X2-X4





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 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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

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