

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.	
	1D1Y015BTP1	SH 1 OF 2

SIEMENS

CATALOG NO. 1D1Y015BTP1
 SERIAL NO. SERIES H
 15 kVA 60 Hz 1 PHASE
 3.5 % 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

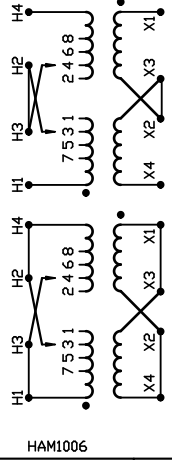
WINDING MATERIAL AL
 ENCLOSURE TYPE NEMA-3R
 WEIGHT 250 LBS

MEETS TP-1 EFFICIENCY REQUIREMENTS
 LISTED DISTRIBUTION TRANSFORMER 77US
 TYPE F

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

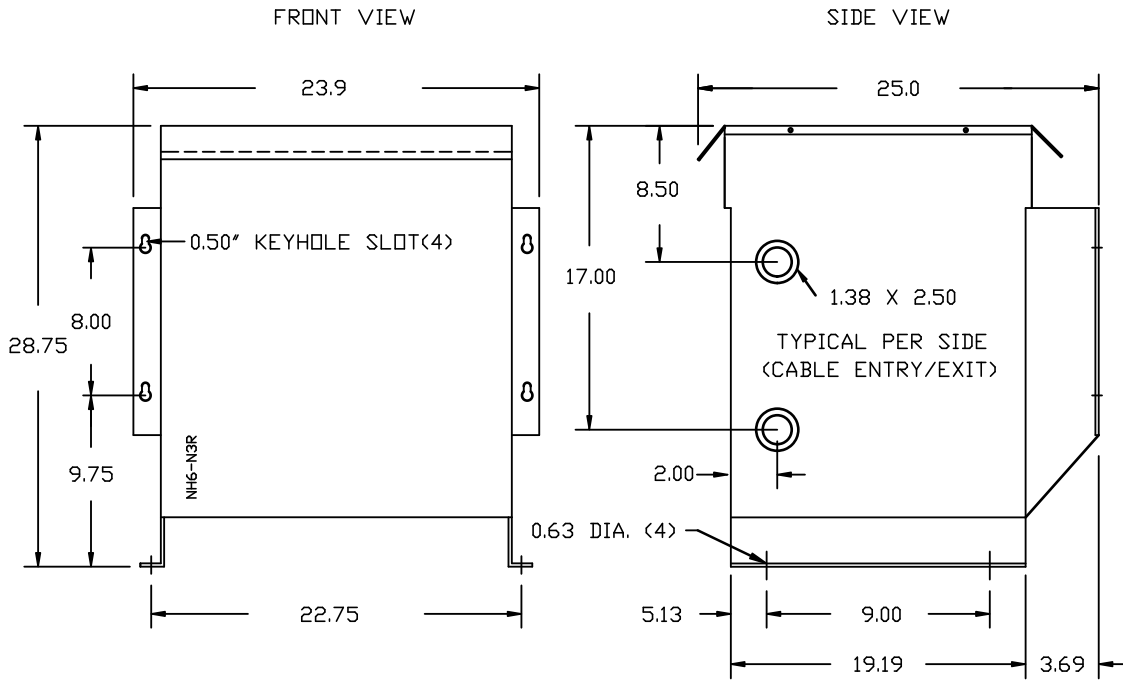
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HAM1006

VOLTS	INPUT LINE ON H1 & H4	CONNECT
504	H2-1, H3-2	CONNECT
492	H3-2, H2-3	CONNECT
480	H2-3, H3-4	CONNECT
468	H3-4, H2-5	H2 TO H3
456	H2-5, H3-6	FOR SERIES
444	H3-6, H2-7	PRIMARY
432	H2-7, H3-8	CONNECT
252	H2-1, H3-2	H1 TO H3 AND
240	H2-3, H3-4	H2 TO H4 FOR
228	H2-5, H3-6	PARALLEL PRIMARY
216	H2-7, H3-8	CONNECT
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 #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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			1D1Y015BTP1		SH 2 OF 2

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