

SIEMENS

CATALOG NO. 1B1Y037TP1

SERIAL NO.

SERIES H

37.5 kVA 60 Hz 1 PHASE

5.7 % IMP AT 170 °C

150 °C RISE

30 °C AVG. AMBIENT

220 °C TEMP CLASS

40 °C MAX. AMBIENT

PRIMARY (H1 H3 H2 H4) 120/240 V

SECONDARY(X2 X1) 208 V

WINDING MATERIAL AL

ENCLOSURE TYPE 3R WEIGHT 350 LBS

ENERGY EFFICIENCY CSA C802.2-12 NEMA TP 1-2002

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

SECONDARY
120V, LINK H1-H3 & H2-H4 ==> O/P H1-H4
240V, LINK H3-H2 ==> O/P H1-H4
120/240V, LINK H3-H2 ==> O/P H1-H2-H4

DO NOT INSTALL IN AREAS ACCESSIBLE TO PUBLIC

NE PAS INSTALLER DANS DES ENDROITS ACCESSIBLES AU PUBLIC

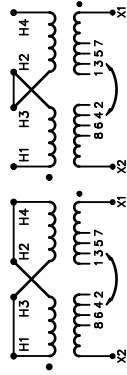
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer

Siemens Industry, Inc. Norcross, GA

dsu0082s



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



LISTED



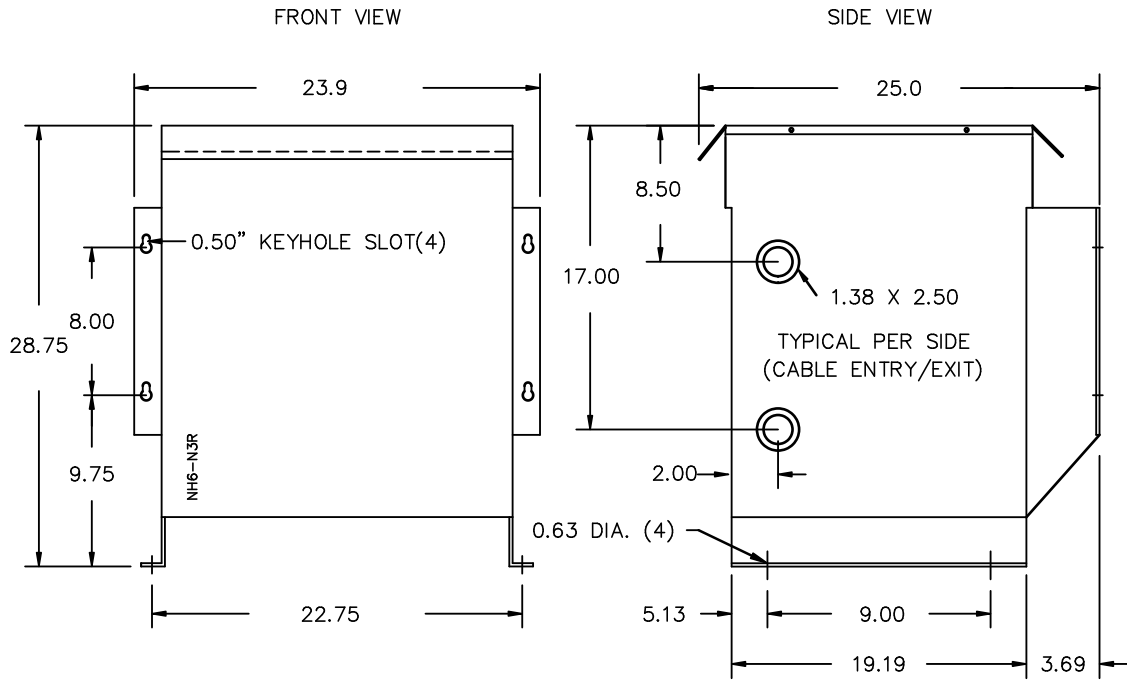
LR 3902

DRY TYPE TRANSFORMER 7705 E112313

REVISION	DATE	BY	DATE	BY
		DRAWN	14/03/14	RB
		CHEK'D		
		VERIF'D		

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Building Technologies Division

CUSTOMER	
ORDER NO.	DWG. NO.
	1B1Y037TP1
	SH 1 OF 2



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 350MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

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CUSTOMER NOTES:

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

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REVISION	DATE	BY	DATE	BY	CUSTOMER
			DRAWN 14/03/14	RB	
			CHEK'D		
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					ORDER NO.
					DWG. NO. 1B1Y037TP1
					SH 2 OF 2