

SIEMENS

CATALOG NO. 1B1Y037TP1

SERIAL NO.

37.5 kVA 60 Hz 170 °C
5.7 % IMP AT 170 °C

SERIES H
1 PHASE

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

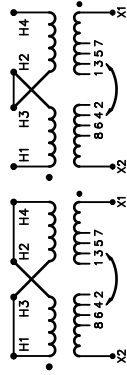
WINDING MATERIAL AL

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-H2-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



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



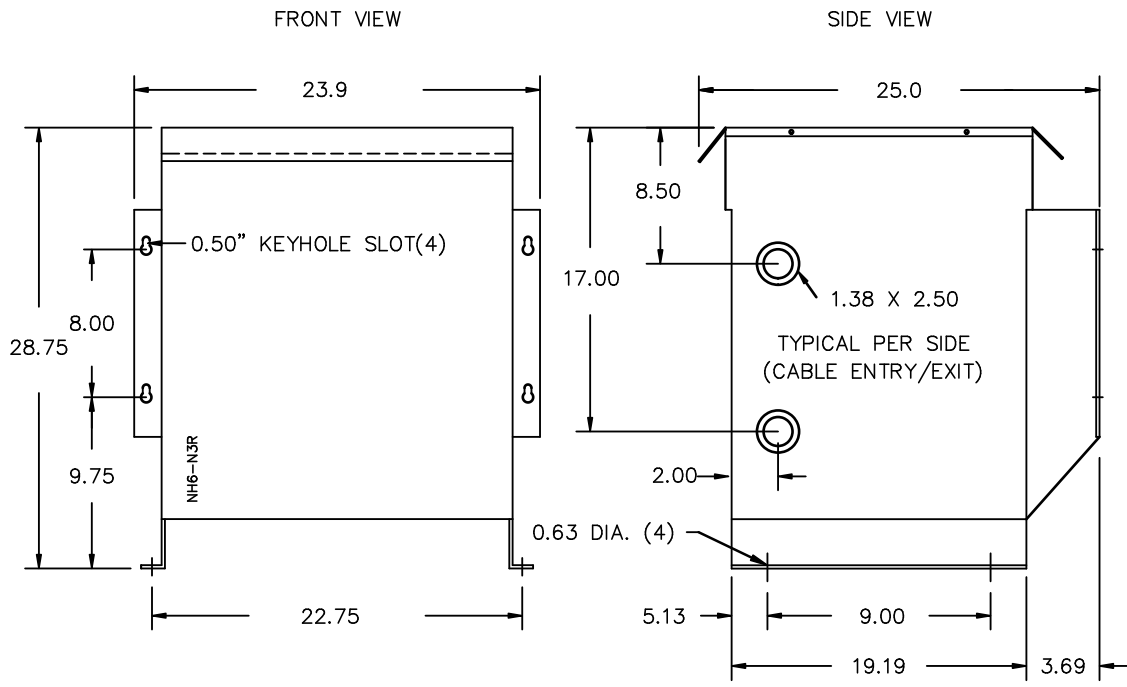
Siemens Industry, Inc. Norcross, GA dsu0082a



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Building Technologies Division

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

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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			DRAWN 14/03/14	RB	
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