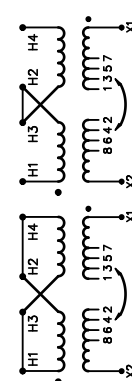




REVISION	DATE	BY	DATE	BY
		DRAWN	14/03/14	RB
		CHEK'D		
		VERIF'D		

Siemens Industry, Inc. Building Technologies Division		
CUSTOMER		
ORDER NO.	DWG. NO.	
	1B1Y037TP1	SH 1 OF 2

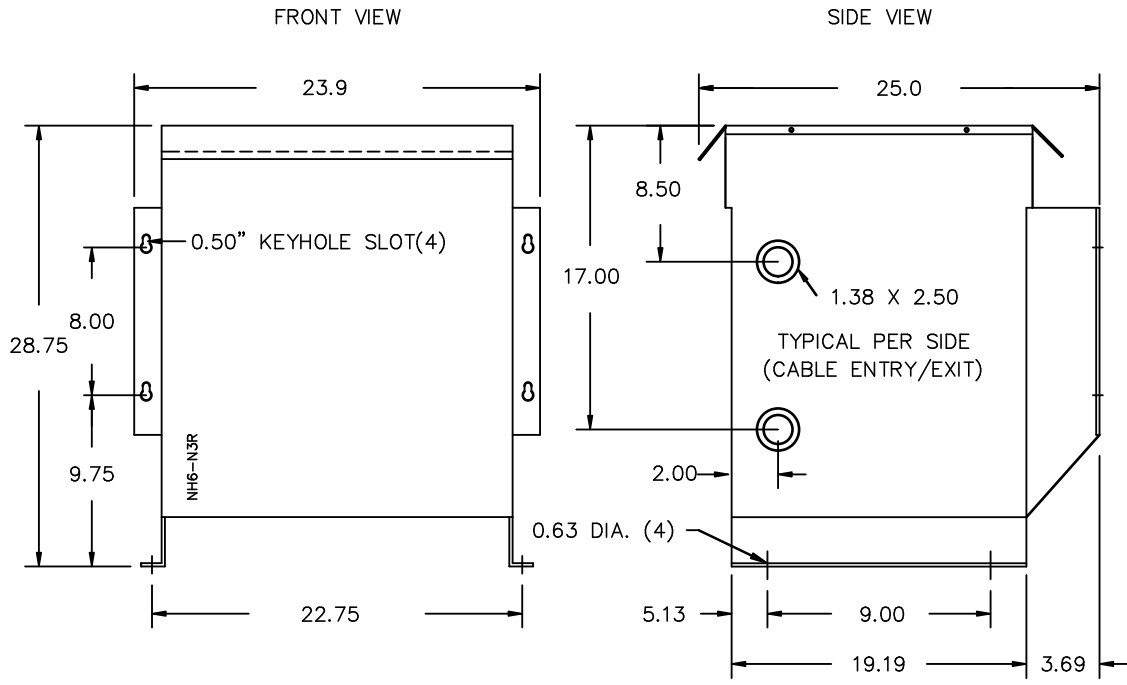
SIEMENS

CATALOG NO. 1B1Y037TP1 SERIAL NO. 37.5 kVA 60 Hz 1 PHASE 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	 <p style="text-align: center;">VOLTS CONNECT</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>218</td><td>1-2</td></tr> <tr><td>213</td><td>2-3</td></tr> <tr><td>208</td><td>3-4</td></tr> <tr><td>203</td><td>4-5</td></tr> <tr><td>198</td><td>5-6</td></tr> <tr><td>192</td><td>6-7</td></tr> <tr><td>187</td><td>7-8</td></tr> </table>	218	1-2	213	2-3	208	3-4	203	4-5	198	5-6	192	6-7	187	7-8
218	1-2															
213	2-3															
208	3-4															
203	4-5															
198	5-6															
192	6-7															
187	7-8															
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		TYPE F  DRY TYPE TRANSFORMER 7705 E112313  LR 3902														



1B1Y037TP1

Siemens Industry, Inc. Norcross, GA dsu0082s



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

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 350MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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

Siemens Industry, Inc.
Building Technologies Division

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