

REVISION	DATE	BY	DATE	BY
		DRAWN	07/08/02	RB
		CHEK'D		
1	12/09/12	RM	VERIF'D	

Confidential - Property of Siemens Industry, Inc. Building Technologies Division		
CUSTOMER	ORDER NO.	DWG. NO.
		1D1Y100CTP1
		SH 1 OF 2

SIEMENS

CATALOG NO. 1D1Y100CTP1
SERIAL NO. SERIES H
100 kVA **60** Hz **1** PHASE
4.5 % IMP AT **170** °C

150 °C RISE **30** °C AVG. AMBIENT
220 °C TEMP CLASS **40** °C MAX. AMBIENT
PRIMARY (H1 H2) **240X480V** V
SECONDARY(X4 X2 X3 X1) **120/240V** V

WINDING MATERIAL **CU**
ENCLOSURE TYPE NEMA-3R WEIGHT **895**LBS
ENERGY EFFICIENCY CSA C802.2-00 NEMA TP 1-2002

SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES

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

HAM1253

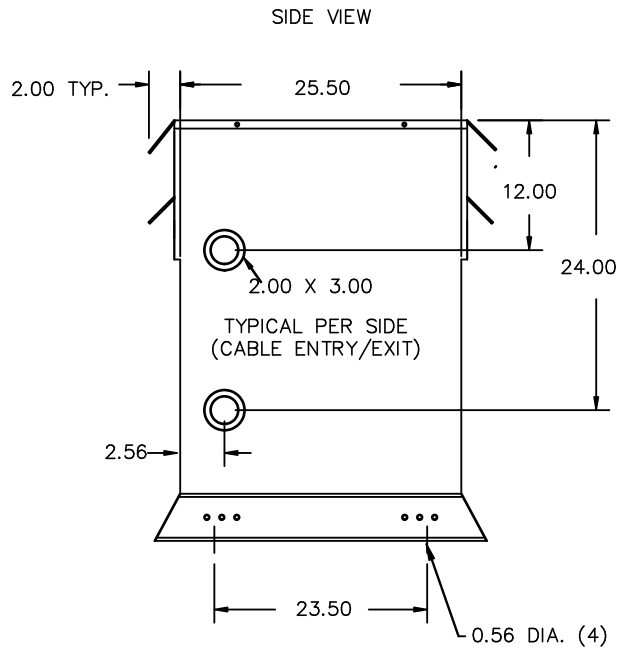
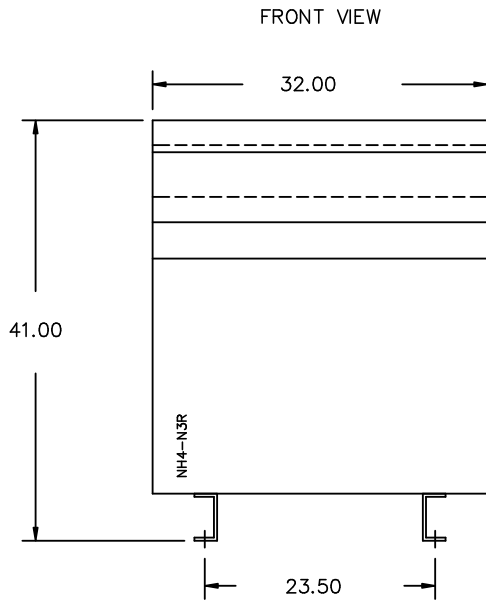
VOLTS	CURRENT	%RATED VOLTAGE	CONNECTION EACH PHASE
504	198	105	1-2
492	203	102.5	2-3
480	208	100	3-4
468	214	97.5	4-5
456	219	95	5-6
444	225	92.5	6-7
432	231	90	7-8
240	416		H1-4,H2-3
228	438		H1-6,H2-5
216	463		H1-8,H2-7

UL F LR 3902 E112313

LISTED DISTRIBUTION TRANSFORMER 77US

1D1Y100CTP1

dsu0082e1



All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

CUSTOMER NOTES:

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

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ORDER NO.	DWG. NO.	1
	1D1Y100CTP1	SH 2 OF 2

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