

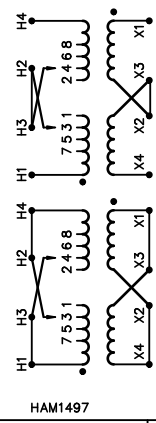


REVISION	DATE	BY	DATE	BY
		DRAWN	17/05/25	PP
		CHEK'D		
		VERIF'D		

Confidential - Property of Siemens Industry, Inc.	
CUSTOMER	
ORDER NO.	DWG. NO. 1D1Y015CTP1-T
	SH 1 OF 3

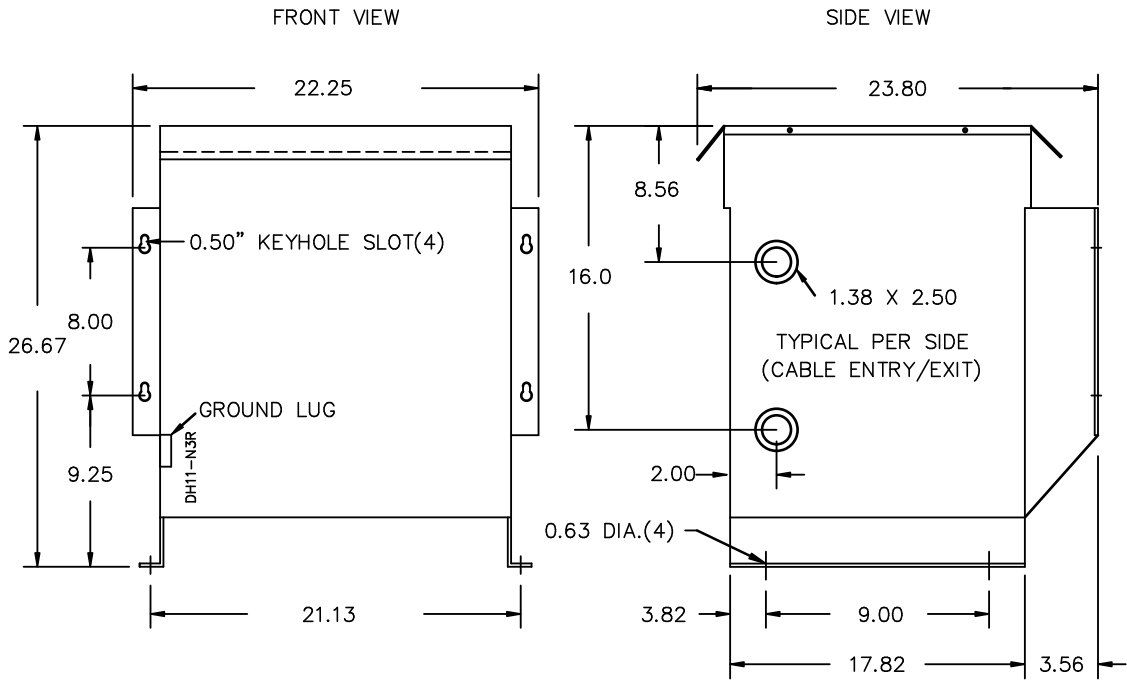
SIEMENS

<p>CATALOG NO. 1D1Y015CTP1-T SERIAL NO. 15 kVA 60 Hz 1 PHASE 5.2 % IMP AT 170 °C</p>	<p>150 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT PRIMARY (H1 H3 H2 H4) 240X480V V 10 kV BIL SECONDARY(X4 X2 X3 X1) 120/240V V 10 kV BIL</p>	<p>WINDING MATERIAL CU ENCLOSURE TYPE 3R WEIGHT 175 LBS DOE 10 CFR PART 431:2016 ENERGY EFFICIENCY CSA C802.2-12</p>	<p>TYPE F  LISTED  LR 3902 DRY TYPE TRANSFORMER E112313</p>
<p>SEISMIC QUALIFICATIONS FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g Z/h=1 Ip=1.5</p>		<p>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL</p>	
<p>NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA <small>csu0086e3</small></p>			



VOLTS	INPUT LINE ON H1, H4	CONNECT
504	H2-1, H3-2	CONNECT
492	H3-2, H2-3	
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	
INPUT LINE ON H1&H3, H2&H4		
252	H2-1, H3-2	CONNECT
240	H2-3, H3-4	H1 TO H3 AND
228	H2-5, H3-6	H2 TO H4 FOR
216	H2-7, H3-8	PARALLEL PRIMARY

VOLTS	CONNECT	OUTPUT LINE
120	X1-X3, X2-X4	X1&X3, X2&X4
240	X2-X3	X1, X2orX3, X4
120/240	X2-X3	X1-X2-X4



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

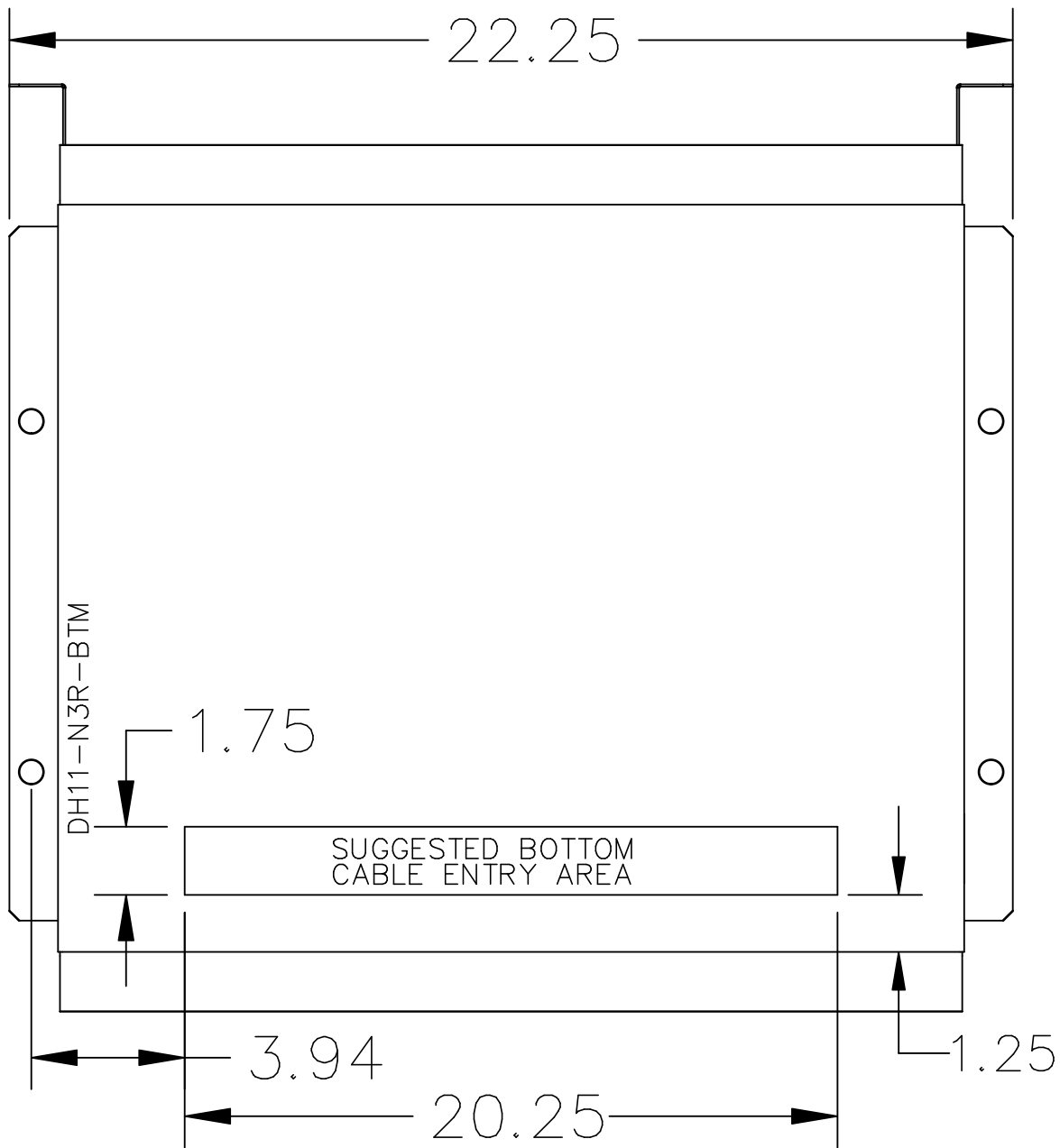
CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT

Confidential – Property of
Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY
			17/05/25	PP

CUSTOMER	
ORDER NO.	DWG. NO.
	1D1Y015CTP1-T
	SH 2 OF 3



NOTE:
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.
 SEE MANUAL FOR ADDITIONAL INFORMATION

Confidential - Property of
 Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY
		DRAWN	17/05/25	PP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 1D1Y015CTP1-T
SH 3 OF 3	