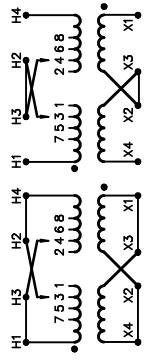



REVISION	DATE	BY	DATE	BY
1	18/02/21	DC	12/07/12	RM
CORRECTED TAP CHART(HCN:67769)	03/26	DC		

CUSTOMER		Siemens Industry, Inc.	
ORDER NO.	DWG. NO.	2	
	1D1Y015ESCTP1	SH 1 OF 3	

SIEMENS

<p>CATALOG NO. 1D1Y015ESCTP1</p> <p>SERIAL NO.</p> <p>15 kVA 60 Hz 1 PHASE</p> <p>3.5 % IMP AT 170 °C</p> <p>150 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H3 H2 H4) 240X480 V - kV BIL</p> <p>SECONDARY(X4 X2 X3 X1) 120/240 V - kV BIL</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 215 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016</p> <p>EXCEEDS C802.2-2012</p> <p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD</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>des0086e</small></p>	<p style="text-align: center;">SERIES H</p>  <p style="text-align: center;">VOLTS CONNECT</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td>504</td><td>1-2</td></tr> <tr><td>492</td><td>2-3</td></tr> <tr><td>480</td><td>3-4</td></tr> <tr><td>468</td><td>4-5</td></tr> <tr><td>456</td><td>5-6</td></tr> <tr><td>444</td><td>6-7</td></tr> <tr><td>432</td><td>7-8</td></tr> </table> <p style="text-align: center;">SEE TAP CHART</p>	504	1-2	492	2-3	480	3-4	468	4-5	456	5-6	444	6-7	432	7-8	<p style="text-align: center;">TYPE F</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>
504	1-2															
492	2-3															
480	3-4															
468	4-5															
456	5-6															
444	6-7															
432	7-8															

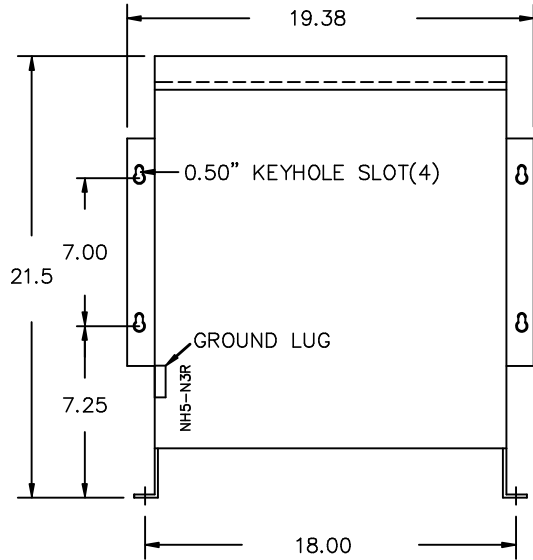


PRIMARY VOLTS	CONNECTION LINES TO	INTER-CONNECT
504	H1,H4	1-H2,2-H3,H2-H3
492	H1,H4	3-H2,2-H3,H2-H3
480	H1,H4	3-H2,4-H3,H2-H3
468	H1,H4	5-H2,4-H3,H2-H3
456	H1,H4	5-H2,6-H3,H2-H3
444	H1,H4	7-H2,6-H3,H2-H3
432	H1,H4	7-H2,8-H3,H2-H3
252	H1,H4	1-H2,2-H3,H1-H3,H2-H4
240	H1,H4	3-H2,4-H3,H1-H3,H2-H4
228	H1,H4	5-H2,6-H3,H1-H3,H2-H4
216	H1,H4	7-H2,8-H3,H1-H3,H2-H4
SECONDARY VOLTS	CONNECTION LINES TO	INTER-CONNECT
240	X1,X4	X2-X3
120	X1,X4	X1-X3,X2-X4
120/240	X1,X2,X4	X2-X3

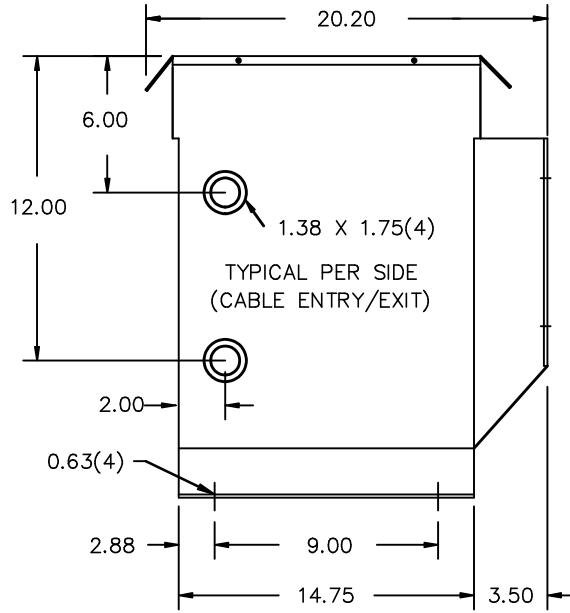
Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY	CUSTOMER
			DRAWN 12/07/12	RM	
1	18/02/21	DC	CHEK'D		ORDER NO. DWG. NO. 2
	18/03/26	DC	VERIF'D		1D1Y015ESCTP1 SH 2 OF 3

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT 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

Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY	CUSTOMER
			12/07/12	RM	
1	18/02/21	DC	CHEK'D		ORDER NO.
	18/03/26	DC	VERIF'D		DWG. NO.
					1D1Y015ESCTP1
					2
					SH 3 OF 3