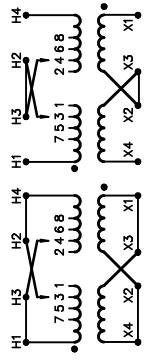



REVISION	DATE	BY	DATE	BY
1	18/02/21	DC	12/07/12	RM
CORRECTED TAP CHART(HCN:67769)	03/26	DC		

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>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>SERIES H</p> <p>1 PHASE</p>  <p>VOLTS    CONNECT</p> <p>504    1-2</p> <p>492    2-3</p> <p>480    3-4</p> <p>468    4-5</p> <p>456    5-6</p> <p>444    6-7</p> <p>432    7-8</p> <p>SEE TAP CHART</p>	<p>TYPE F</p>  <p>SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS&lt;=2.0g Z/h=1 Ip=1.5</p> <p>Siemens Industry, Inc. Norcross, GA <small>des0086e</small></p>
--	---	--

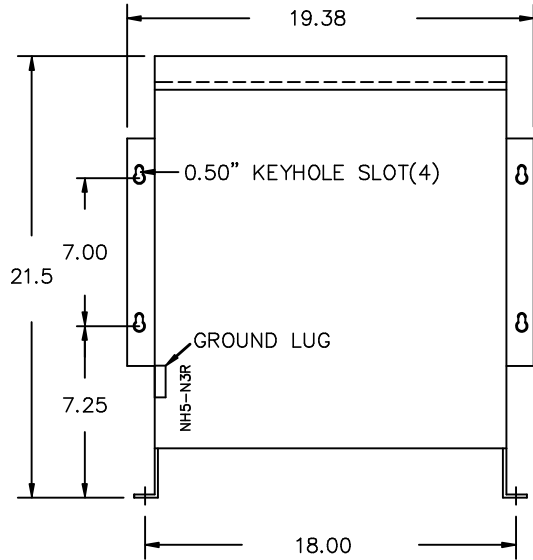


PRIMARY VOLTS	CONNECTION LINES TO	INTER-CONNECT
504	H1,H4	1-H2,2-H3,H2-H3
492	H1,H4	3-H2,2-H3,H2-H3
480	H1,H4	3-H2,4-H3,H2-H3
468	H1,H4	5-H2,4-H3,H2-H3
456	H1,H4	5-H2,6-H3,H2-H3
444	H1,H4	7-H2,6-H3,H2-H3
432	H1,H4	7-H2,8-H3,H2-H3
252	H1,H4	1-H2,2-H3,H1-H3,H2-H4
240	H1,H4	3-H2,4-H3,H1-H3,H2-H4
228	H1,H4	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

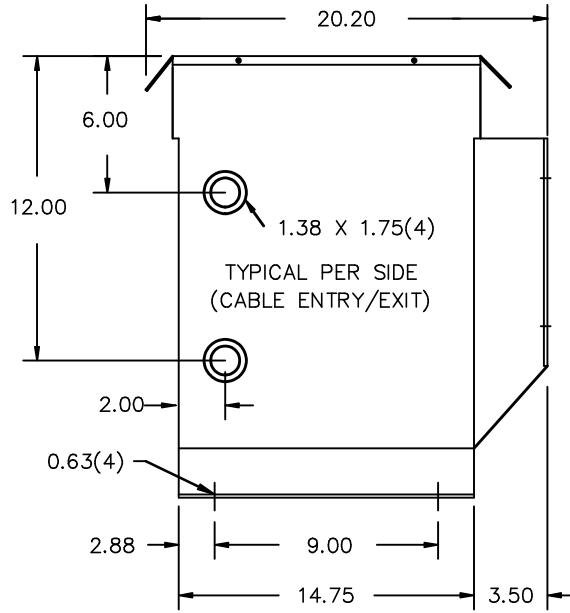
Siemens Industry, Inc.

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. DWG. NO. 2
	18/03/26	DC	VERIF'D		1D1Y015ESCTP1 SH 3 OF 3