

REVISION	DATE	BY	DATE	BY
		DRAWN	09/09/03	RB
		CHEK'D		
		VERIF'D		

Siemens Industry, Inc.		
CUSTOMER	ORDER NO.	DWG. NO.
		1D1Y015FESCPT1
		1
		SH 1 OF 2

SIEMENS

CATALOG NO. 1D1Y015FESCPT1
 SERIAL NO. SERIES H
 15 kVA 60 Hz 1 PHASE
 5 % IMP AT 135 °C

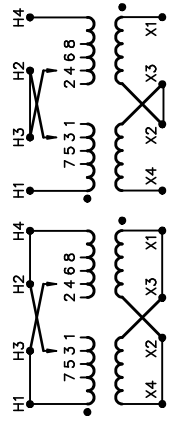
115 °C RISE 30 °C AVG. AMBIENT
 220 °C TEMP CLASS 40 °C MAX. AMBIENT
 PRIMARY (H1 H3 H2 H4) 240X480 V
 SECONDARY(X4 X2 X3 X1) 120/240 V

WINDING MATERIAL CU
 ENCLOSURE TYPE 3R WEIGHT 295LBS
 ENERGY EFFICIENCY CSA C802.2-12 NEMA IEC 10 PART 43-2016
 LISTED DISTRIBUTION TRANSFORMER 77US
 TYPE F

SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 6 INCHES
 ELECTROSTATIC SHIELD

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 dsu0082e1



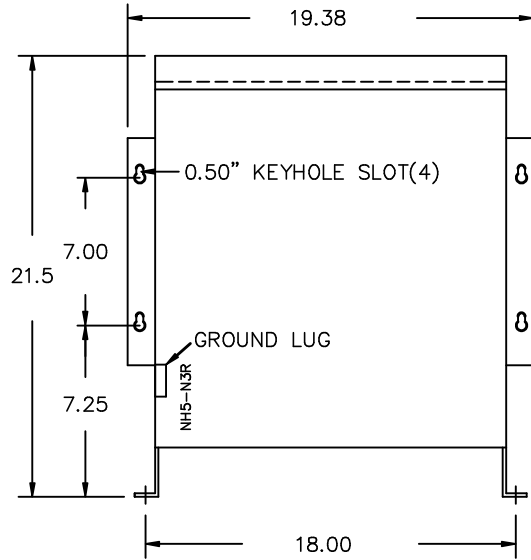
VOLTS	INPUT LINE ON H1 & H4 CONNECT	OUTPUT LINE
504	H2-1, H3-2	X1-X4
492	H3-2, H2-3	X1-X4
480	H2-3, H3-4	X1-X4
468	H3-4, H2-5	X1-X4
456	H2-5, H3-6	X1-X4
444	H3-6, H2-7	X1-X4
432	H2-7, H3-8	X1-X4
252	H2-1, H3-2	X1-X2-X4
240	H2-3, H3-4	X1-X2-X4
228	H2-5, H3-6	X1-X2-X4
216	H2-7, H3-8	X1-X2-X4

CONNECT H1 TO H3 AND H2 TO H4 FOR PARALLEL PRIMARY

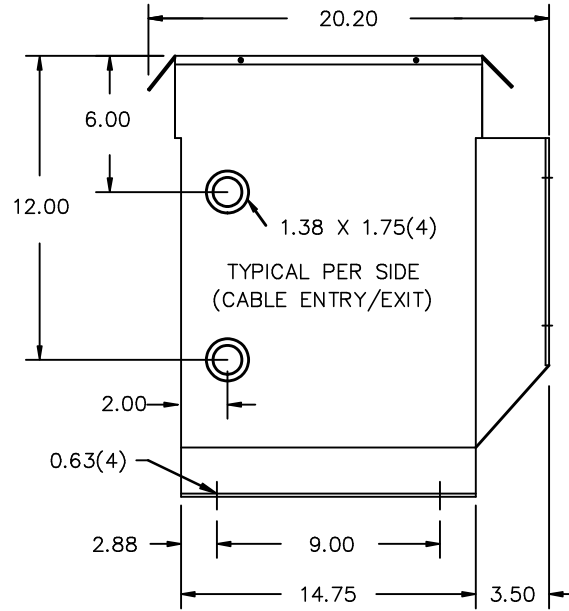
CONNECT H2 TO H3 FOR SERIES PRIMARY



FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT OUTDOOR.

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

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

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SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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

Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY
			09/09/03	RB
UPDATED TO MEET ACTUAL STDS [HONORARY]	08/22/22	JF		

CUSTOMER		
ORDER NO.	DWG. NO.	1
	1D1Y015FESCTP1	SH 2 OF 2