

REVISION	DATE	BY	DATE	BY
		DRAWN	13/01/21	RM
		CHEK'D		
		VERIF'D		

**Siemens Industry, Inc.**  
Building Technologies Division

CUSTOMER \_\_\_\_\_

ORDER NO. \_\_\_\_\_ DWG. NO. \_\_\_\_\_

1D1Y015FLN3TP1 SH 1 OF 2

SIEMENS

CATALOG NO. 1D1Y015FLN3TP1  
 SERIAL NO. SERIES H  
 15 kVA 60 Hz 1 PHASE  
 6 % 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 AL  
 ENCLOSURE TYPE NEMA-3R WEIGHT 175 LBS  
 ENERGY EFFICIENCY NEMA TP 1-2002

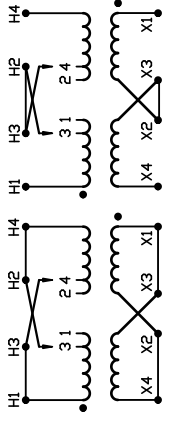
SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES  
 SOUND LEVEL IS 3 DB LOWER THAN NEMA ST20 REQUIREMENTS

SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS  
 DO NOT INSTALL IN AREAS ACCESSIBLE TO PUBLIC  
 FOR INSTALLATION SEE INSTRUCTION MANUAL


NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA

 LR 3902  


PRIMARY VOLTS	CONNECTION LINES TO	INTER-CONNECT
480	H1, H4	1-H2, 2-H3, H2-H3
456	H1, H4	2-H3, 3-H2, H2-H3
432	H1, H4	3-H2, 4-H3, H2-H3
240	H1, H4	1-H2, 2-H3, H1-H3, H2-H4
216	H1, H4	3-H2, 4-H3, H1-H3, H2-H4
SECONDARY VOLTS	CONNECTION LINES TO	INTER-CONNECT
240	X1, X4	X2-X3
120/240	X1, X2, X4	X2-X3
120	X1, X2	X2-X4, X1-X3

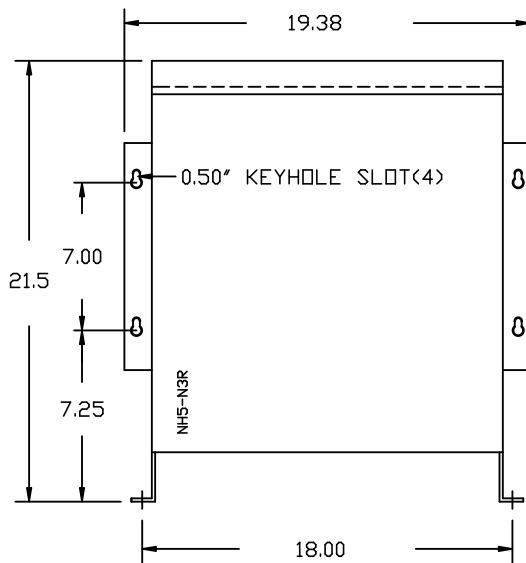


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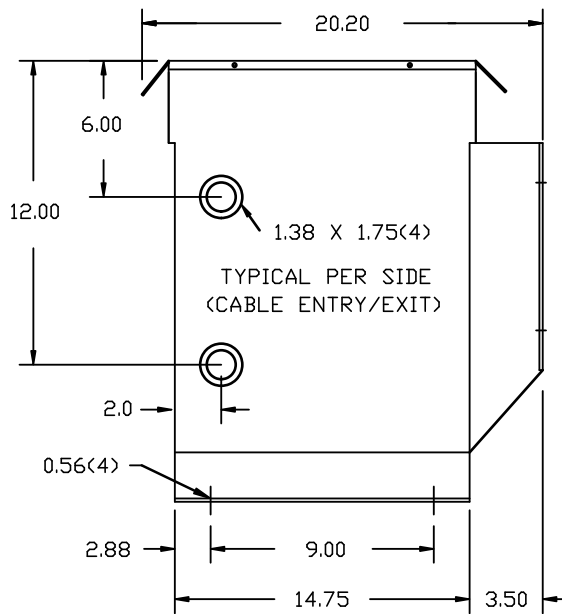


1D1Y015FLN3TP1

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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CUSTOMER NOTES:

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

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SH 2 OF 2	