

# SIEMENS

CATALOG NO. 3F1Y015D16

SERIAL NO.

SERIES H

15 kVA 60 Hz 3 PHASE

4.5 % IMP AT 170 °C

150 °C RISE 30 °C AVG. AMBIENT

220 °C TEMP CLASS 40 °C MAX. AMBIENT

PRIMARY ( H1 H2 H3 ) 480V V 10 kV BIL

SECONDARY( X1 X2 X3 ) 240V V 10 kV BIL

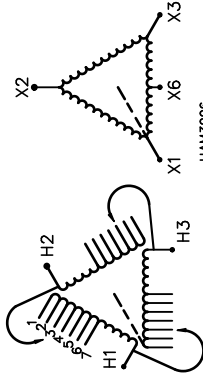
WINDING MATERIAL AL

ENCLOSURE TYPE 3R WEIGHT 210 LBS

ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016  
C802.2-2012

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND  
ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

X6 = 120V CT, 5% OF KVA RATING MAXIMUM



VOLTS	1	2	3	4	5	6	7
504							
492							
480							
468							
456							
444							
432							



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REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/09	JW
		CHEK'D		
		VERIF'D		

CUSTOMER		
ORDER NO.	DWG. NO.	
	3F1Y015D16	SH 1 OF 2

TYPE K

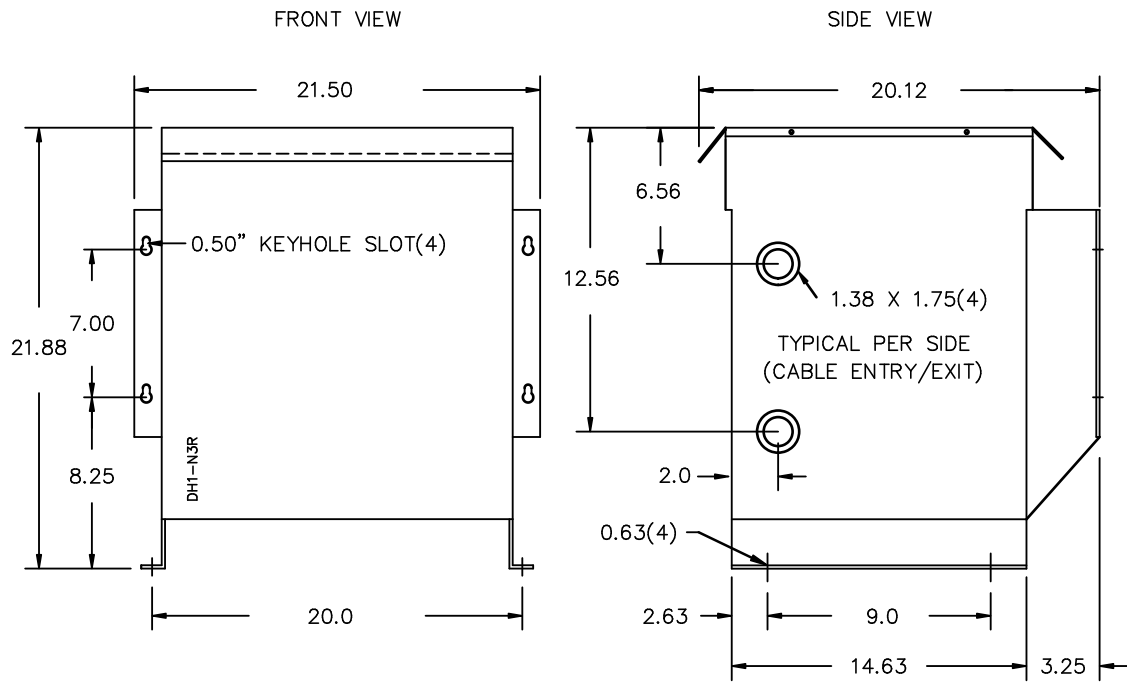
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DRY TYPE TRANSFORMER 7705 E112313

SR LR 3902

SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY  
OSP-0136-10 IBC 2012/ASCE 7-10  
SDS<=2.0g Z/h=1 Ip=1.5

Siemens Industry, Inc. Norcross, GA ds00066



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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ORDER NO.	DWG. NO. 3F1Y015D16
SH 2 OF 2	

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