

SIEMENS

CATALOG NO. 3B5Y015D16
 SERIAL NO.
 15 kVA 60 Hz
 3.8 % IMP AT 170 °C

SERIES H
 3 PHASE

150 °C RISE 30 °C AVG. AMBIENT
 220 °C TEMP CLASS 40 °C MAX. AMBIENT

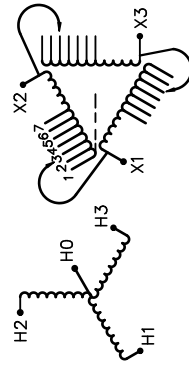
PRIMARY (X1 X2 X3) 208V V 10kV BIL
 SECONDARY(H0 H1 H2 H3) 480Y/277V V 10kV BIL

WINDING MATERIAL AL

ENCLOSURE TYPE 3R WEIGHT 205 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
 TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY



VOLTS
 218
 213
 208
 203
 198
 192
 187

CONNECT
 1 2 3 4 5 6 7

TYPE K
 DRY TYPE TRANSFORMER
 7705 E112313
 LISTED
 UL

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

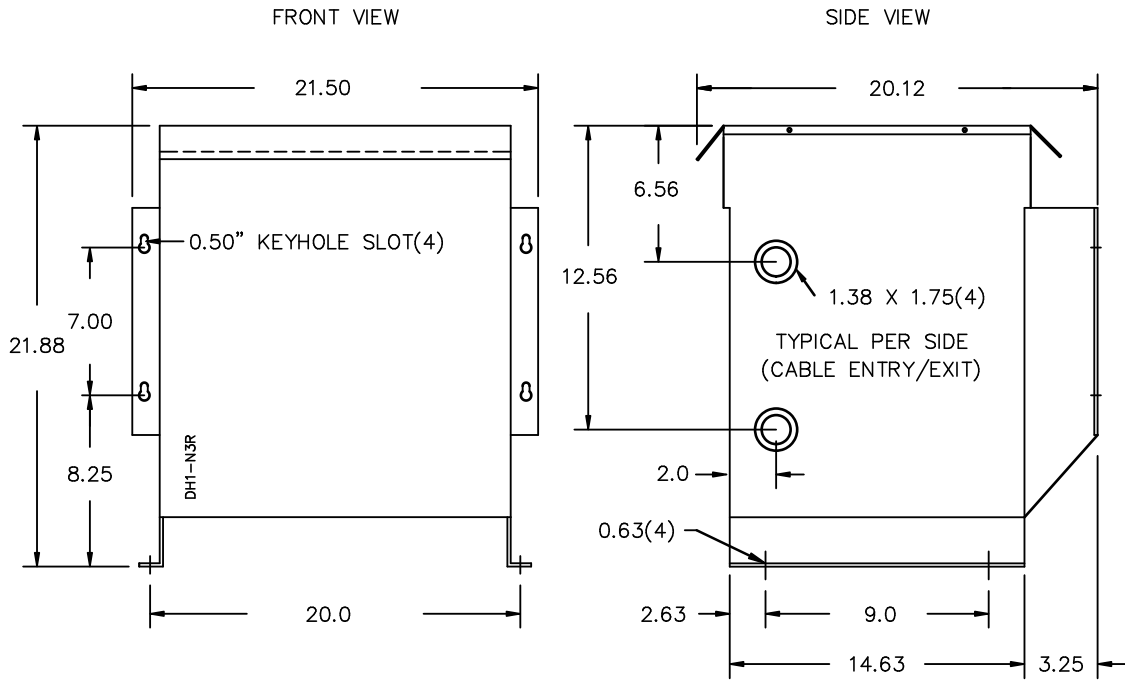
Siemens Industry, Inc. Norcross, GA dsu0066ef



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 Siemens Industry, Inc.

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

CUSTOMER		
ORDER NO.	DWG. NO.	
	3B5Y015D16	SH 1 OF 2



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 BOTTOM FRONT
- LV1 TERMINATED AT TOP FRONT

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				3B5Y015D16	
					SH 2 OF 2