

# SIEMENS

CATALOG NO. 3C5Y015D16

SERIAL NO.

15 kVA 60 Hz 3 PHASE

4 % IMP AT 170 °C

150 °C RISE 30 °C AVG. AMBIENT

220 °C TEMP CLASS 40 °C MAX. AMBIENT

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

SECONDARY( H0 H1 H2 H3 ) 480Y/277V V 10 kV BIL

WINDING MATERIAL AL

ENCLOSURE TYPE 3R WEIGHT 210 LBS

ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016

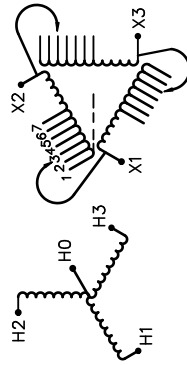
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY

SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer

Siemens Industry, Inc. Norcross, GA



VOLTS  
252  
246  
240  
234  
228  
222  
216

CONNECT  
1  
2  
3  
4  
5  
6  
7

TYPE K



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



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Siemens Industry, Inc.

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

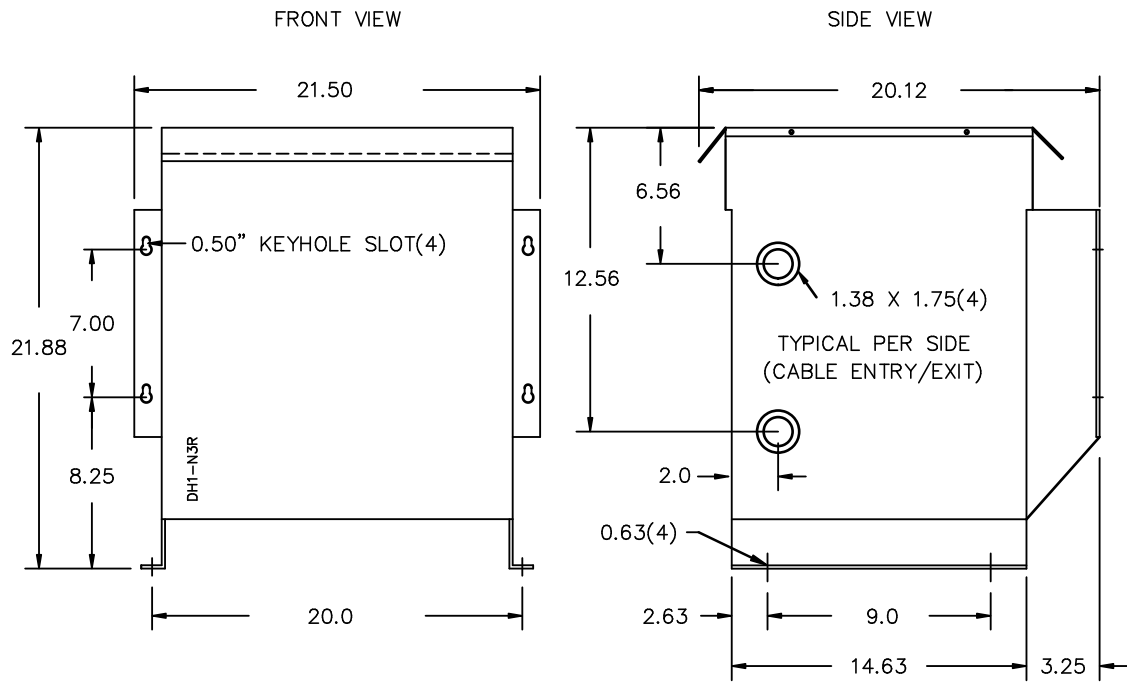
CUSTOMER

ORDER NO.

DWG. NO.

3C5Y015D16

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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SH 2 OF 2