

REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/17	JW
		CHEK'D		
		VERIF'D		

Confidential - Property of Siemens Industry, Inc.		
CUSTOMER	ORDER NO.	DWG. NO.
		3F3Y015K13CD16
		SH 1 OF 2

SIEMENS

CATALOG NO. 3F3Y015K13CD16
SERIAL NO. SERIES H
15 kVA 60 Hz 3 PHASE
3.9 % IMP AT 170 °C

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

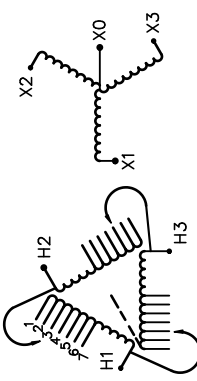
PRIMARY (H1 H2 H3) 480V V 10 kV BIL
SECONDARY(X0 X1 X2 X3) 208Y/120V V 10 kV BIL

WINDING MATERIAL CU
ENCLOSURE TYPE 3R WEIGHT 215 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 ELECTROSTATIC SHIELD

SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-13
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 68000876




VOLTS CONNECT

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

TYPE K



DRY TYPE TRANSFORMER
7705 E112313



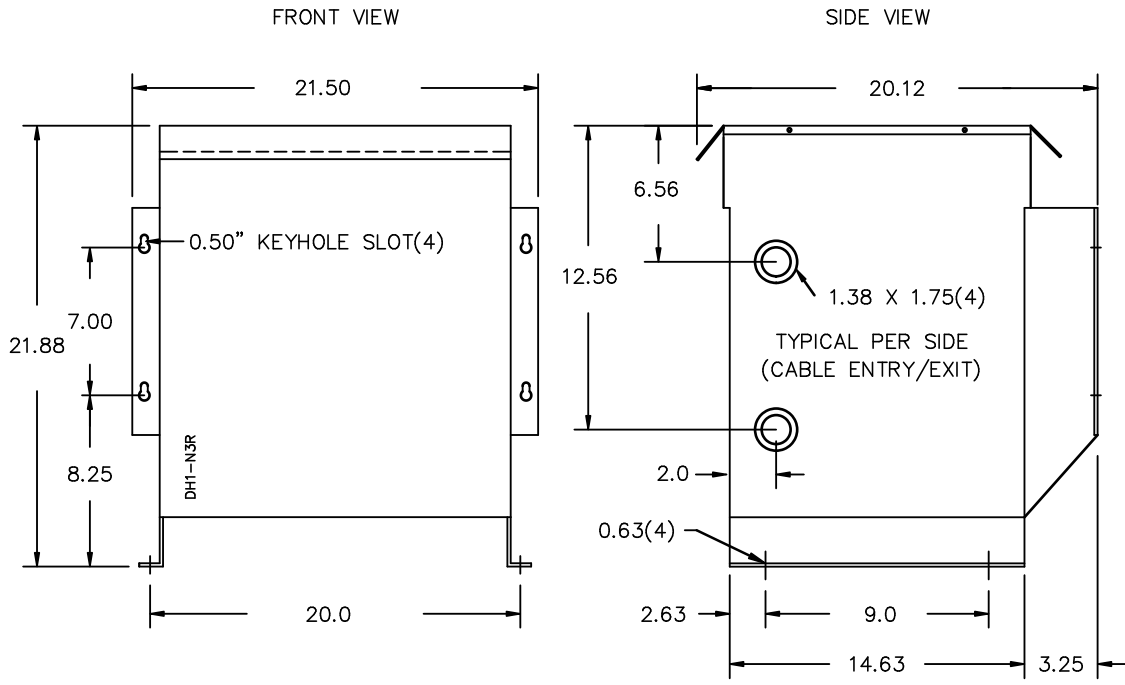
LR 3902

LISTED

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



3F3Y015K13CD16



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
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CUSTOMER NOTES:

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

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