

REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/16	ME
		CHEK'D		
		VERIF'D		

Confidential - Property of <b>Siemens Industry, Inc.</b>		
CUSTOMER		
ORDER NO.	DWG. NO.	
	3F3Y015K4FCD16	SH 1 OF 2

# SIEMENS

CATALOG NO. 3F3Y015K4FCD16  
 SERIAL NO. SERIES H  
 15 kVA 60 Hz 3 PHASE  
 3.5 % IMP AT 135 °C

115 °C RISE °C AVG. AMBIENT  
 220 °C TEMP CLASS °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 235 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-4 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 dsu0007e



VOLTS

504  
492  
480  
468  
456  
444  
432

CONNECT

1  
2  
3  
4  
5  
6  
7

TYPE K

DRY TYPE TRANSFORMER  
7705  
E112313

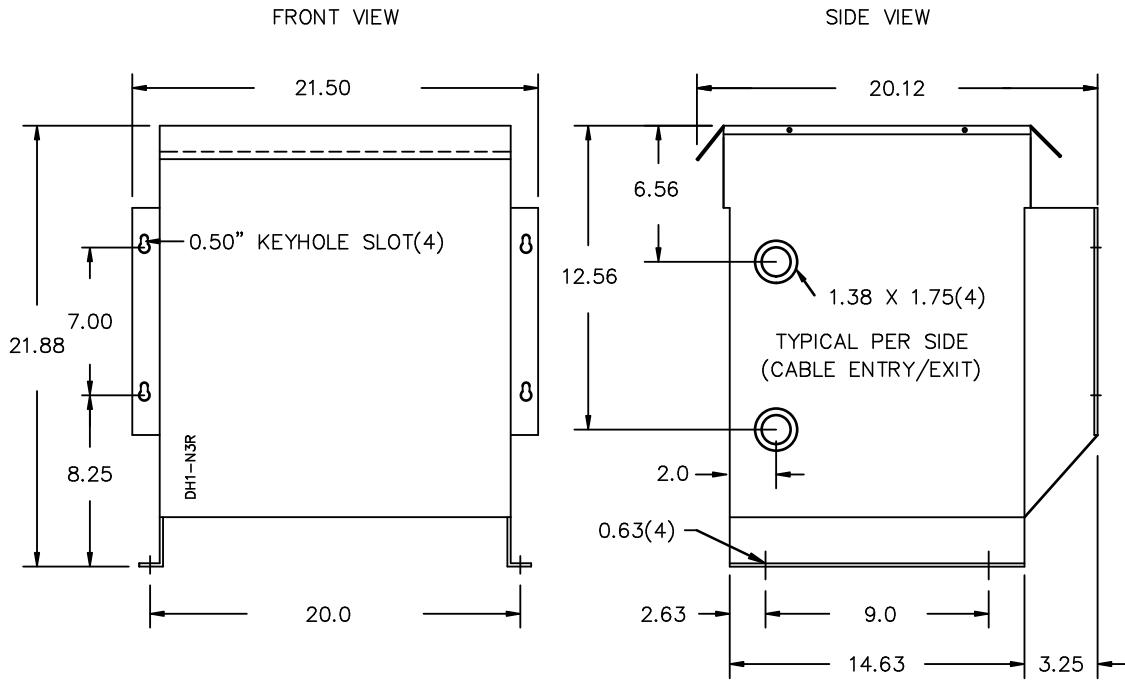
LR 3902

**LISTED**

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



3F3Y015K4FCD16



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  
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CUSTOMER NOTES:

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

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