

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 6800076



VOLTS

504  
492  
480  
468  
456  
444  
432

CONNECT

1  
2  
3  
4  
5  
6  
7

TYPE K

DRY TYPE TRANSFORMER  
7705 E112313



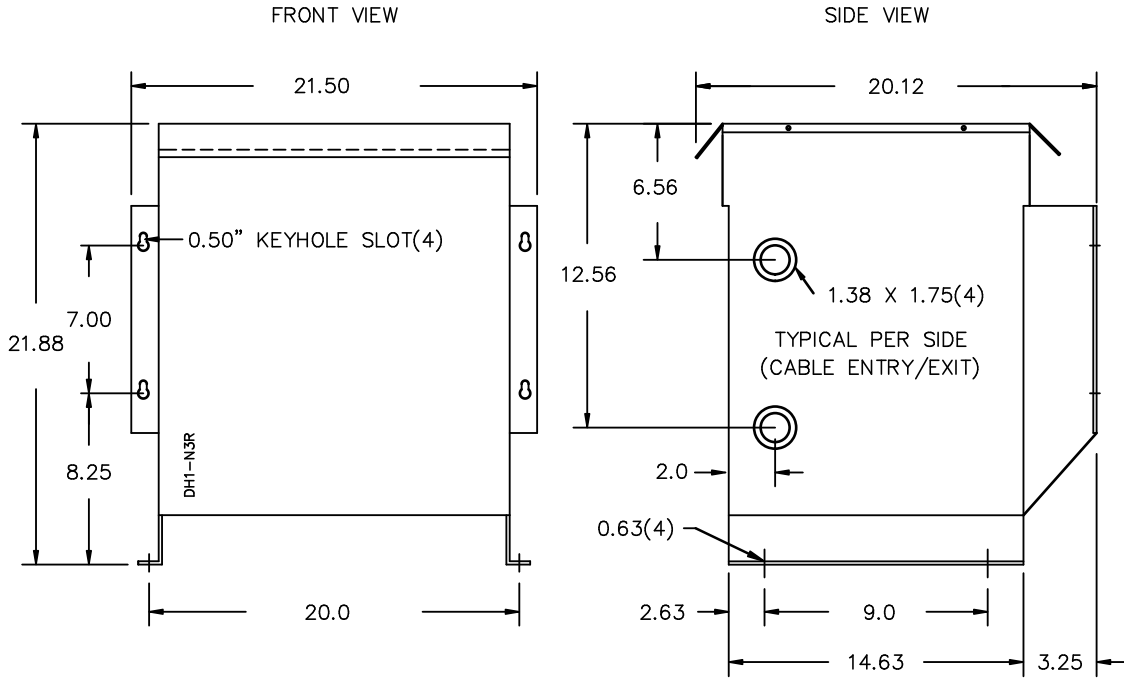
LISTED



LR 3902

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





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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1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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

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