

SIEMENS

CATALOG NO. 3F3Y225BLN3D16

SERIAL NO.

SERIES H

225 kVA 60 Hz 3 PHASE

3.5 % IMP AT 100 °C

80 °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 AL

ENCLOSURE TYPE 3R WEIGHT 1900 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 5 INCHES

EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT

SOUND LEVEL 3dB BELOW NEMA ST20 REQUIREMENTS

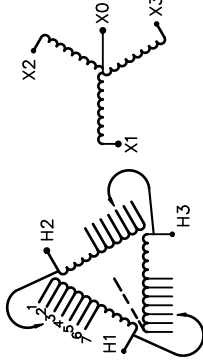
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer

Siemens Industry, Inc. Norcross, GA

6800066



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



TYPE K



DRY TYPE TRANSFORMER E112313



LR 3902

SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY

OSP-0136-10 IBC 2012/ASCE 7-10

SDS<=2.0g Z/h=1 Ip=1.5

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

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CUSTOMER	ORDER NO.	DWG. NO.	SH 1 OF 2
		3F3Y225BLN3D16	

FRONT VIEW



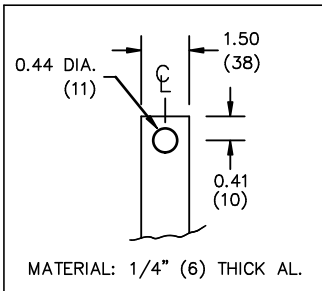
SIDE VIEW



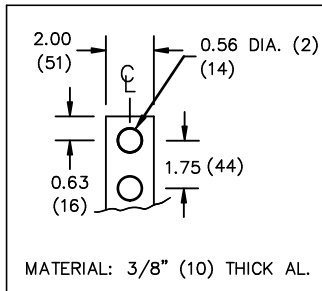
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

H.V.1. TERMINAL DETAIL



L.V.1. TERMINAL DETAIL



CUSTOMER NOTES:

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

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			DRAWN 15/11/09	JW	
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				3F3Y225BLN3D16 SH 2 OF 2	