

SIEMENS

CATALOG NO. 3F5Y075FCLN3D16

SERIAL NO. SERIES H

75 kVA 60 Hz 3 PHASE

2.4 % IMP AT 135 °C

115 °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) 480Y/277V V 10 kV BIL

WINDING MATERIAL CU

ENCLOSURE TYPE 3R WEIGHT 750 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

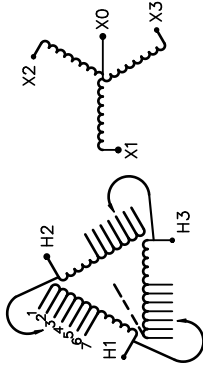
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer

Siemens Industry, Inc. Norcross, GA

des00066



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



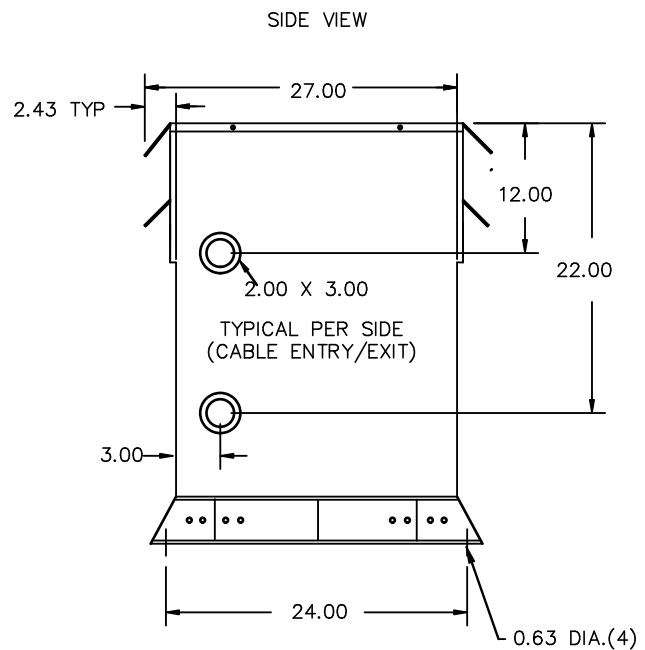
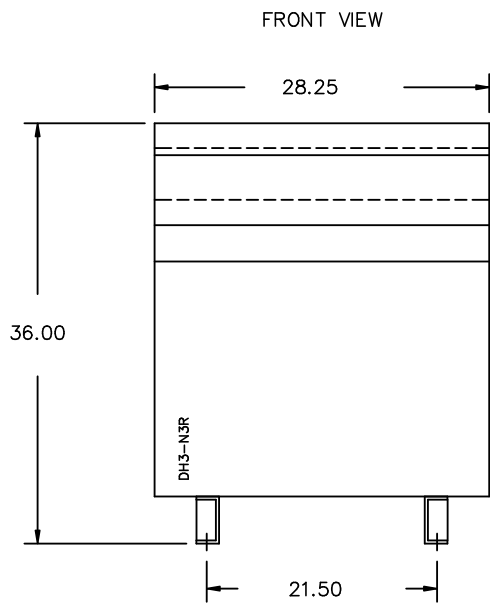
SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY
OSP-0136-10 IBC 2012/ASCE 7-10
SDS<=2.0g Z/h=1 Ip=1.5



3F5Y075FCLN3D16

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

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CUSTOMER	ORDER NO.	DWG. NO.
		3F5Y075FCLN3D16
		SH 1 OF 2



All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

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CUSTOMER NOTES:
- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

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			DRAWN 15/11/09	JW
			CHEK'D	
			VERIF'D	

CUSTOMER		
ORDER NO.	DWG. NO. 3F5Y075FCLN3D16	SH 2 OF 2

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