

SIEMENS

CATALOG NO. 3F5Y030FCD16

SERIAL NO.

30 kVA 60 Hz 3 PHASE

2.3 % 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

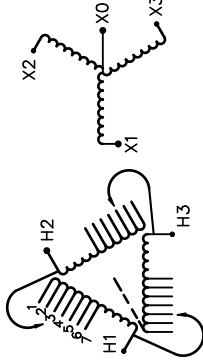
SECONDARY(X0 X1 X2 X3) 480Y/277V V 10 kV BIL

WINDING MATERIAL CU

ENCLOSURE TYPE 3R WEIGHT 425 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



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



TYPE K



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

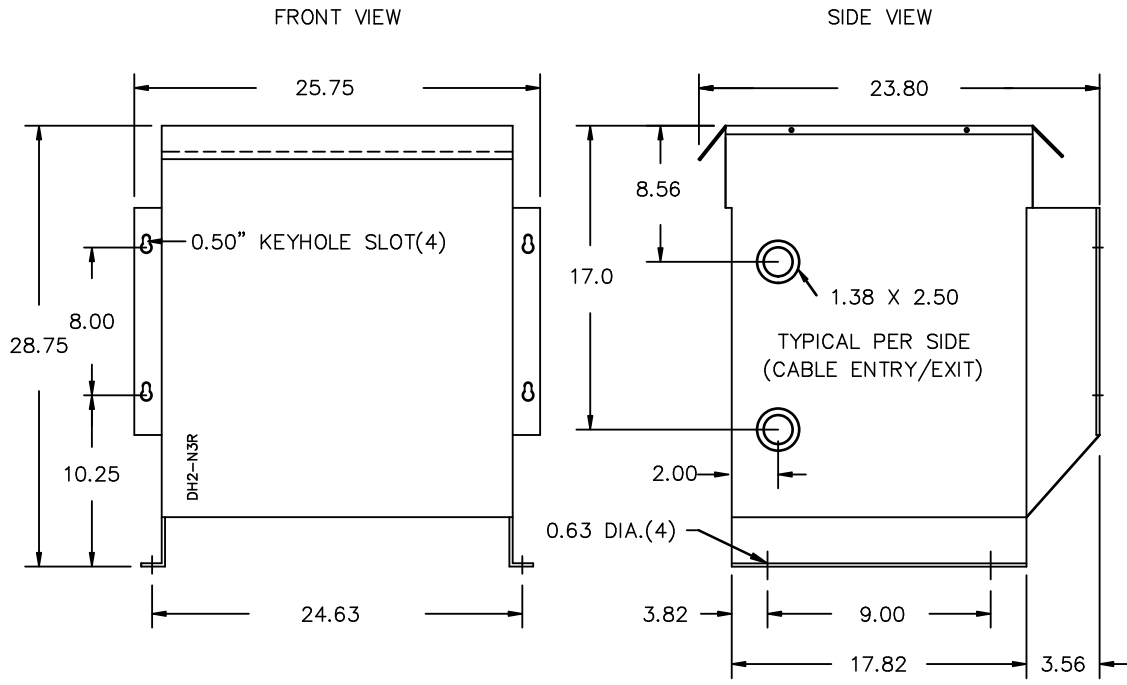
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS
BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL

NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA ds00066



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

Confidential - Property of Siemens Industry, Inc.		
CUSTOMER	ORDER NO.	DWG. NO.
		3F5Y030FCD16
		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 #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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

Confidential – Property of
Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY	CUSTOMER
			DRAWN 15/11/09	JW	
			CHEK'D		
			VERIF'D		
		ORDER NO.		DWG. NO.	
				3F5Y030FCD16	
					SH 2 OF 2