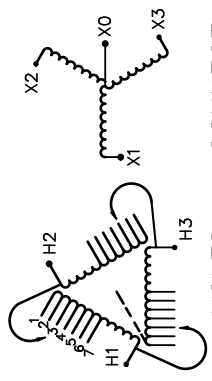




REVISION	DATE	BY	DATE	BY
			16/03/09	PP

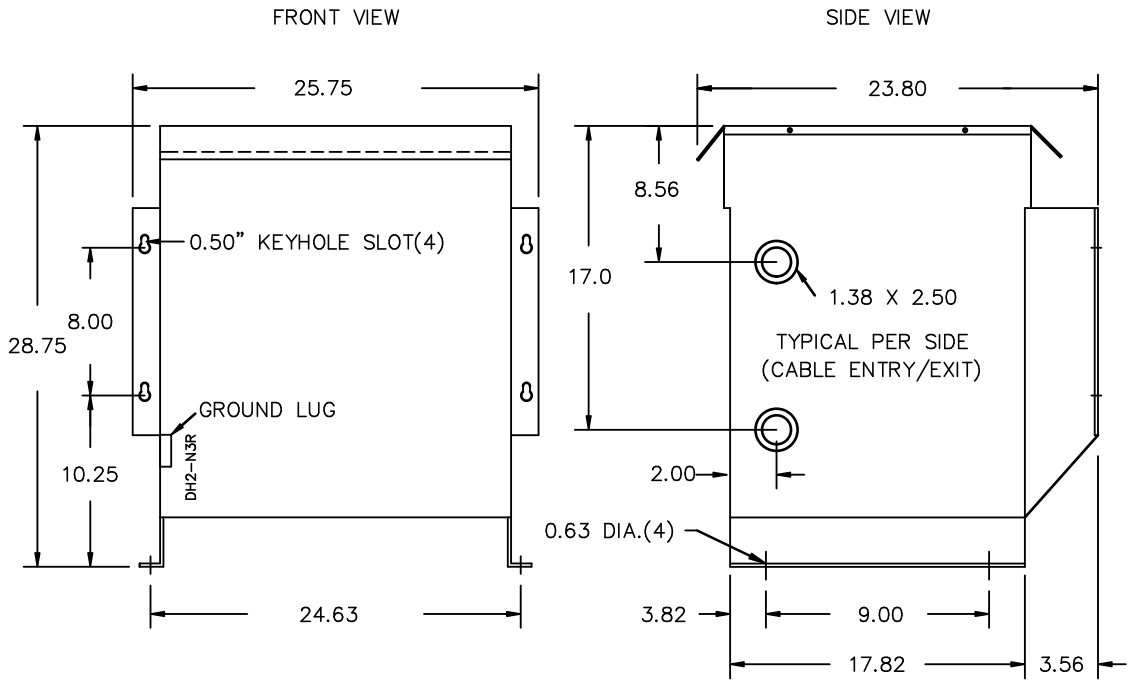
Confidential - Property of
Siemens Industry, Inc.

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y030FLN3D16
	SH 1 OF 2

SIEMENS

CATALOG NO. 3F3Y030FLN3D16 SERIAL NO. SERIES H 30 kVA 60 Hz 3 PHASE 4.3 % 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) 208Y/120V V 10 kV BIL	VOLTS CONNECT 504 1 492 2 480 3 468 4 456 5 444 6 432 7	TYPE K  LISTED  LR 3902 SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=1.5
WINDING MATERIAL AL ENCLOSURE TYPE 3R WEIGHT 350 LBS ENERGY EFFICIENCY EXCEEDS CSA C802.2-2012 DOE 10 CFR PART 431:2016	SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES SOUND LEVEL IS 3 DB LOWER THAN 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 dsu0086e		





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 #2/0-14 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
		DRAWN	16/03/09	PP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3F3Y030FLN3D16
SH 2 OF 2	