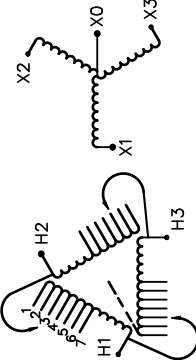




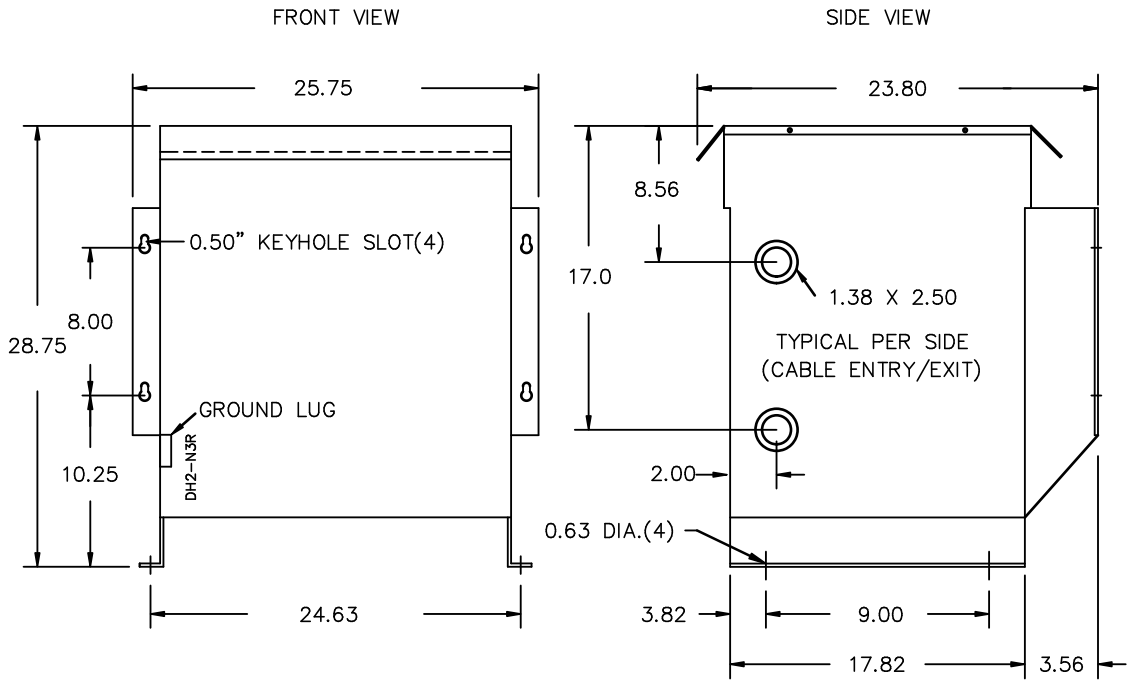
SIEMENS

CATALOG NO. 3F3Y045D16BA SERIAL NO. SERIES H 45 kVA 60 Hz 3 PHASE 3.8 % IMP AT 170 °C			
150 °C RISE 220 °C TEMP CLASS PRIMARY (H1 H2 H3) SECONDARY(X0 X1 X2 X3)	30 °C AVG. AMBIENT 40 °C MAX. AMBIENT 480 V 10 kV BIL 208Y/120 V 10 kV BIL	VOLTS 504 492 480 468 456 444 432	CONNECT 1 2 3 4 5 6 7
WINDING MATERIAL AL ENCLOSURE TYPE 3R WEIGHT 345 LBS ENERGY EFFICIENCY EXCEEDS CSA C802.2-2012 DOE 10 CFR PART 431:2016		TYPE K  LISTED  LR 3902 DBY TYPE TRANSFORMER 77UL5 E112313	
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES		SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=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 <small>dsu0086e</small>	



REVISION	DATE	BY	DATE	BY
		DRAWN	16/08/01	GP
		CHEK'D		
		VERIF'D		

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CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y045D16BA
	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 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/08/01	GP
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3F3Y045D16BA
SH 2 OF 2	