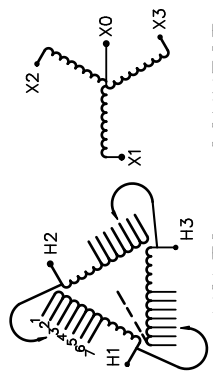




1	DESIGN UPDATE	16/08/23	PP	VERIF'D	
				CHEK'D	
				DRAWN	16/02/26 PP

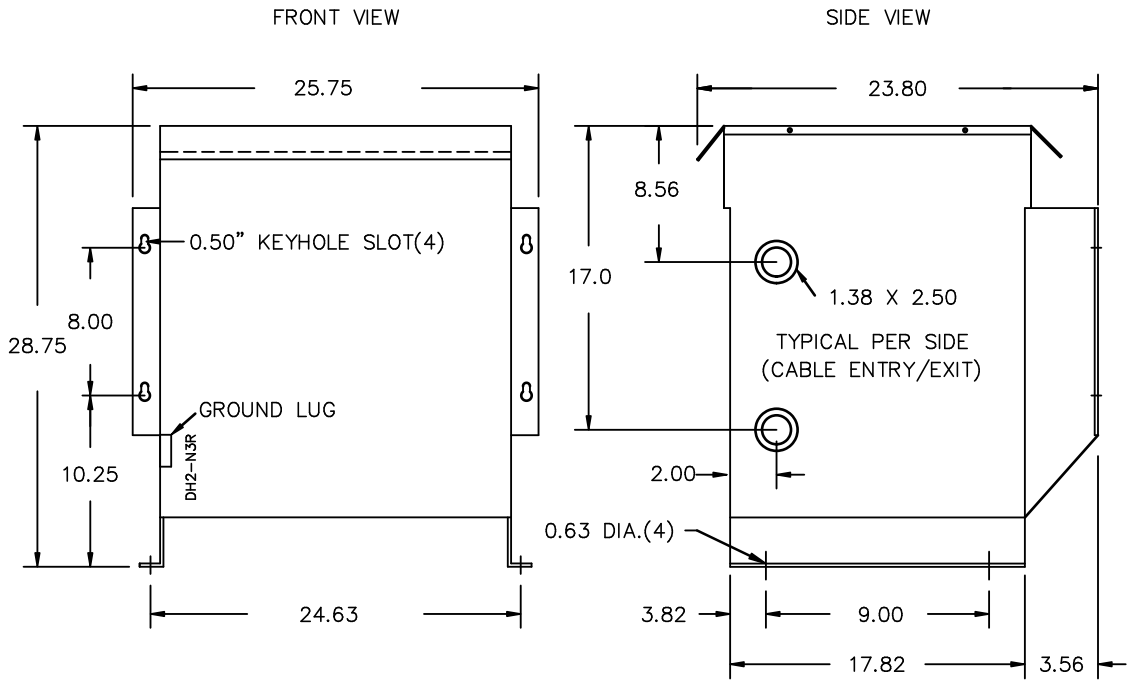
CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y045BESCLN3D16	SH 1 OF 2

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SIEMENS

CATALOG NO. 3F3Y045BESCLN3D16 SERIAL NO. SERIES H 45 kVA 60 Hz 3 PHASE 3.1 % IMP AT 100 °C		 <p>VOLTS CONNECT</p> <p>504 492 480 468 456 444 432</p> <p>1 2 3 4 5 6 7</p>
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 CU ENCLOSURE TYPE 3R WEIGHT 535 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 ELECTROSTATIC SHIELD 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 30092		
TYPE K  LISTED  LR 3902 DRY TYPE TRANSFORMER E112313 SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=1.5		





All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

CUSTOMER NOTES:

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

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REVISION	DATE	BY	DATE	BY	CUSTOMER
			DRAWN 16/02/26	PP	
			CHEK'D		
1	DESIGN UPDATE	16/08/23	PP	VERIF'D	
					ORDER NO.
					DWG. NO.
					1
					3F3Y045BESCLN3D16 SH 2 OF 2