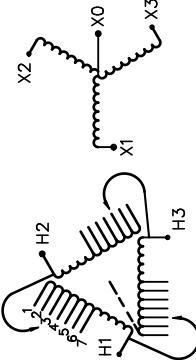




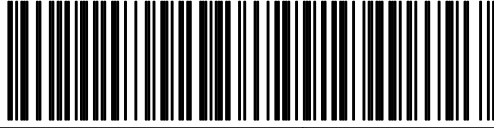
REVISION	DATE	BY	DATE	BY
			16/03/09	PP

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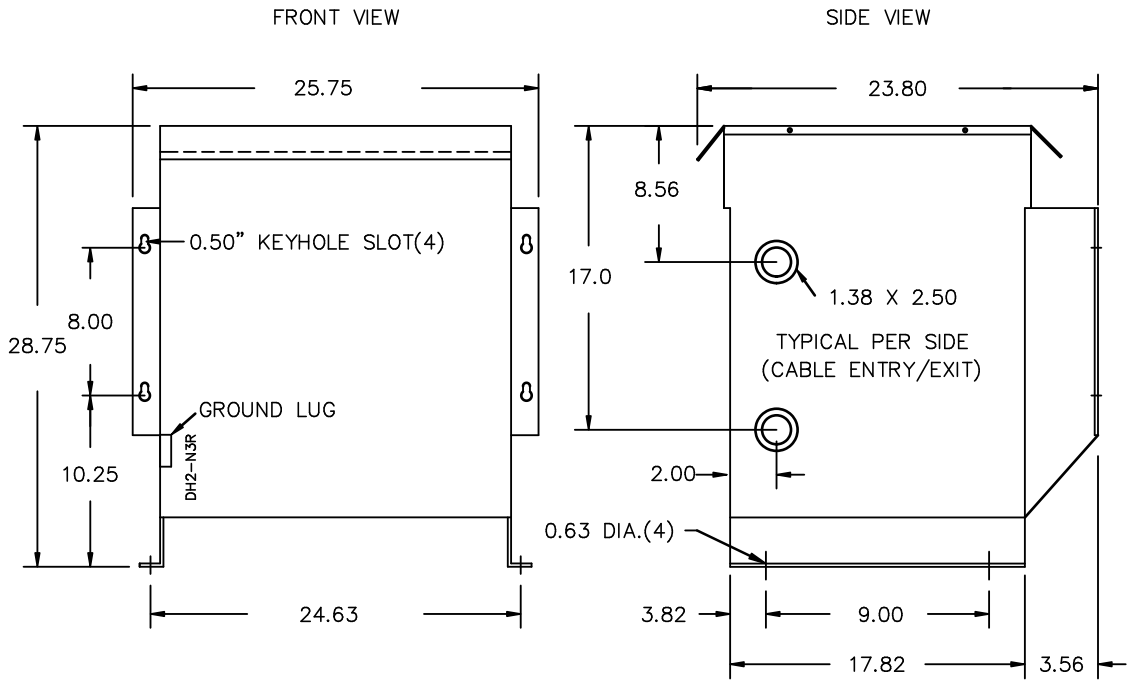
CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y030FLN3D16
	SH 1 OF 2

SIEMENS

CATALOG NO. 3F3Y030FLN3D16 SERIAL NO. SERIES H 30 kVA 60 Hz 3 PHASE 4.3 % IMP AT 135 °C		 <p>VOLTS CONNECT</p> <p>504 492 480 468 456 444 432</p> <p>1 2 3 4 5 6 7</p>
115 °C RISE 220 °C TEMP CLASS PRIMARY (H1 H2 H3) SECONDARY(X0 X1 X2 X3)	30 °C AVG. AMBIENT 40 °C MAX. AMBIENT 480V V 10 kV BIL 208Y/120V V 10 kV BIL	
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		
		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
		Siemens Industry, Inc. Norcross, GA <small>dsu0086e</small>



3F3Y030FLN3D16



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

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/03/09	PP
		CHEK'D		
		VERIF'D		

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