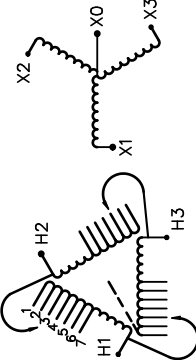




SIEMENS

CATALOG NO. 3F3Y112FLN3D16BA SERIAL NO. SERIES H 112.5 kVA 60 Hz 3 PHASE 4.2 % IMP AT 135 °C			
115 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT		VOLTS CONNECT 504 1 492 2 480 3 468 4 456 5 444 6 432 7	
PRIMARY (H1 H2 H3) 480 V 10 kV BIL SECONDARY(X0 X1 X2 X3) 208Y/120 V 10 kV BIL			
WINDING MATERIAL AL			
ENCLOSURE TYPE 3R WEIGHT 825 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 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT 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 <small>dsu0086e</small>			
		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	



REVISION	DATE	BY	DATE	BY
		DRAWN	16/12/21	RM
		CHEK'D		
		VERIF'D		

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CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y112FLN3D16BA SH 1 OF 2



All Dimensions in inches

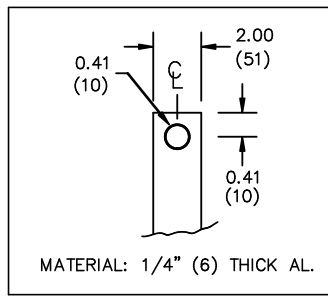
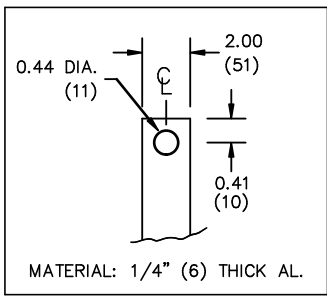
ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

X0 TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE



CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT
- X0 TERMINATED AT BOTTOM FRONT

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/12/21	RM
		CHEK'D		
		VERIF'D		

CUSTOMER	
ORDER NO.	DWG. NO. 3F3Y112FLN3D16BA SH 2 OF 2

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