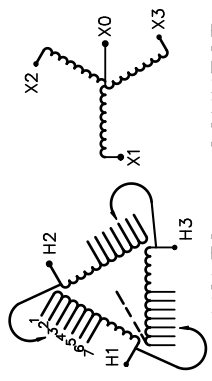


1	HCN:63824	16/08/30	PP	VERIF'D	
			PP	CHEK'D	
			PP	DRAWN	16/04/01

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y112K4BCD16	SH 1 OF 2

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Siemens Industry, Inc.

# SIEMENS

CATALOG NO. 3F3Y112K4BCD16 SERIAL NO. SERIES H 112.5 kVA 60 Hz 3 PHASE 3 % IMP AT 100 °C			
80 °C RISE	30 °C AVG. AMBIENT	VOLTS	CONNECT
220 °C TEMP CLASS	40 °C MAX. AMBIENT	504	1
PRIMARY ( H1 H2 H3 )	480V V 10 kV BIL	492	2
SECONDARY( X0 X1 X2 X3 )	208Y/120V V 10 kV BIL	480	3
WINDING MATERIAL	CU	468	4
ENCLOSURE TYPE	3R	456	5
WEIGHT	990 LBS	444	6
ENERGY EFFICIENCY	EXCEEDS CSA C802.2-2012	432	7
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 ELECTROSTATIC SHIELD			
SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-4 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	





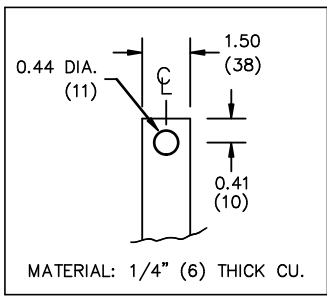
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

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



CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT
- 2 X 100% RATED NEUTRAL PROVIDED

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**Siemens Industry, Inc.**

REVISION	DATE	BY	DATE	BY
			16/04/01	PP
1	16/08/30	PP		

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y112K4BCD16	SH 2 OF 2

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