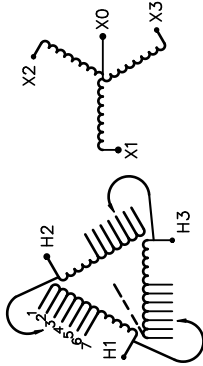


# SIEMENS

CATALOG NO. 3F3Y112FCD16  
 SERIAL NO. SERIES H  
 112.5 kVA 60 Hz 3 PHASE  
 2.8 % IMP AT 135 °C

115 °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 1000 LBS  
 ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016  
 C802.2-2012



VOLTS CONNECT  
 504 1  
 492 2  
 480 3  
 468 4  
 456 5  
 444 6  
 432 7

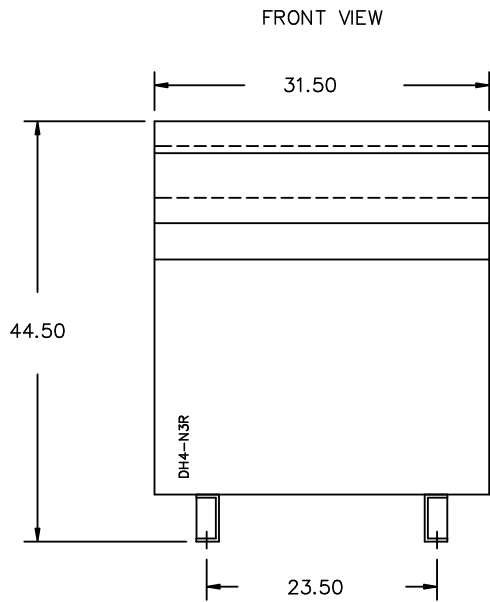
TYPE K  
 DRY TYPE TRANSFORMER  
 7705 E112313  
 LISTED  
 UL  
 SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY  
 OSP-0136-10 IBC 2012/ASCE 7-10  
 SDS<=2.0g Z/h=1 Ip=1.5  
 Siemens Industry, Inc. Norcross, GA ds00066



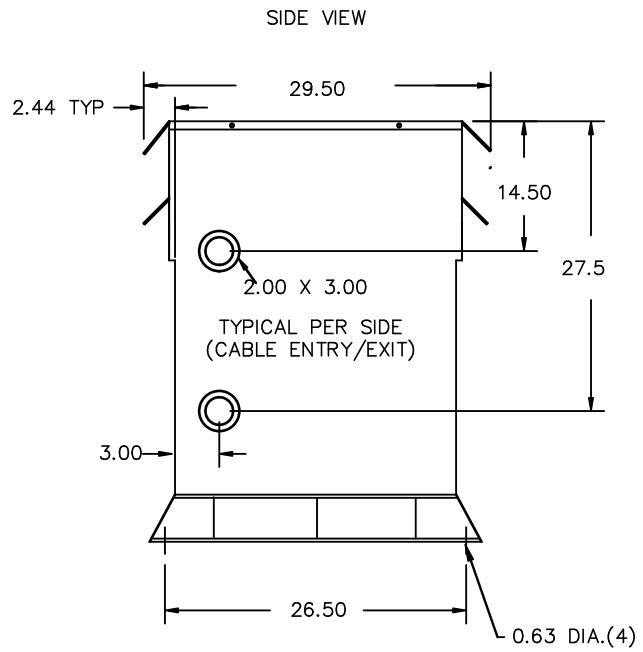
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 Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/09	JW
		CHEK'D		
		VERIF'D		

CUSTOMER		
ORDER NO.	DWG. NO.	
	3F3Y112FCD16	SH 1 OF 2



All Dimensions in inches

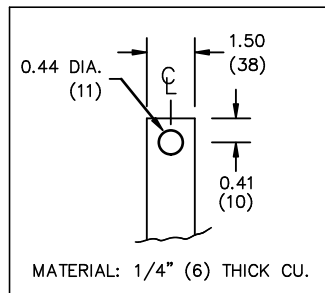


ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR 350MCM-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 15/11/09	JW
			CHEK'D	
			VERIF'D	

CUSTOMER

ORDER NO.

DWG. NO.

3F3Y112FCD16

SH 2 OF 2