

# SIEMENS

CATALOG NO. 3B3Y045FCD16

SERIAL NO.

SERIES H

3 PHASE

45 kVA 60 Hz

3.8 % IMP AT 135 °C

115 °C RISE 30 °C AVG. AMBIENT

220 °C TEMP CLASS 40 °C MAX. AMBIENT

PRIMARY ( H1 H2 H3 ) 208V V 10kV BIL

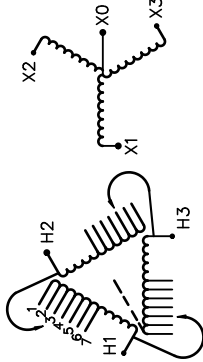
SECONDARY( X0 X1 X2 X3 ) 208Y/120V V 10kV BIL

WINDING MATERIAL CU

ENCLOSURE TYPE 3R WEIGHT 435 LBS

ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES



VOLTS CONNECT  
 218 1  
 213 2  
 208 3  
 203 4  
 198 5  
 192 6  
 187 7



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TYPE K

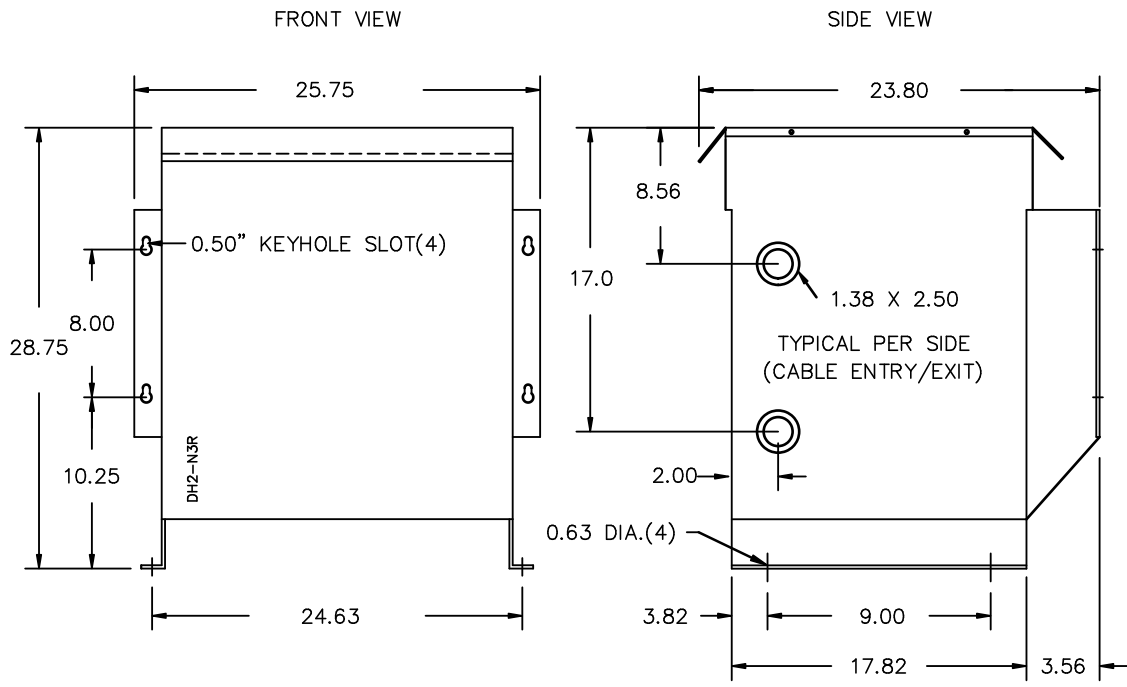
SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY  
 OSP-0136-10 IBC 2012/ASCE 7-10  
 SDS<=2.0g Z/h=1 Ip=1.5

Siemens Industry, Inc. Norcross, GA 6800076

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REVISION	DATE	BY	DATE	BY
		DRAWN	16/01/13	PP
		CHEK'D		
		VERIF'D		

CUSTOMER		
ORDER NO.	DWG. NO.	
	3B3Y045FCD16	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 250MCM-6 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

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CUSTOMER NOTES:

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

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REVISION	DATE	BY	DATE	BY	CUSTOMER
			DRAWN 16/01/13	PP	
			CHEK'D		
			VERIF'D		
ORDER NO.		DWG. NO.			
		3B3Y045FCD16		SH 2 OF 2	

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