

# SIEMENS

CATALOG NO. 3F3Y300BCD16

SERIAL NO.

300 kVA 60 Hz 3 PHASE

5.1 % IMP AT 100 °C

80 °C RISE °C AVG. AMBIENT

220 °C TEMP CLASS °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 2650 LBS

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

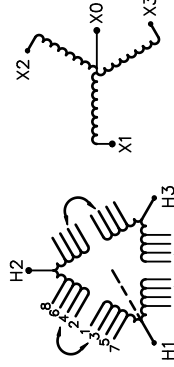
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND  
ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES  
EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT

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

6500066



VOLTS	CONNECT
504	1-2
492	2-3
480	3-4
468	4-5
456	5-6
444	6-7
432	7-8



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

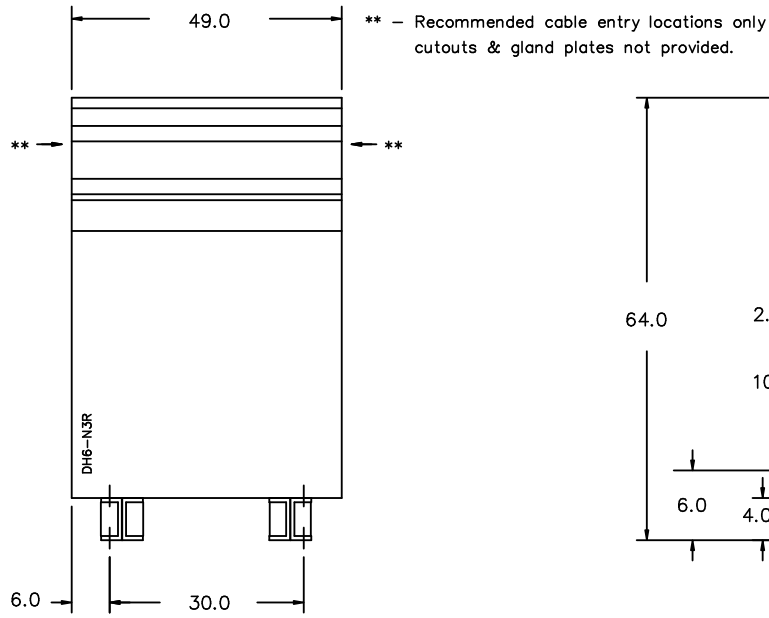


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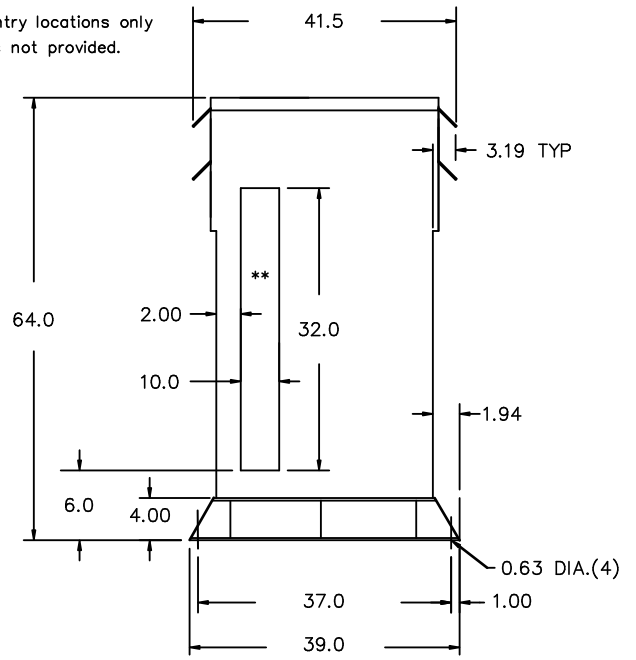
REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/23	PP
		CHEK'D		
		VERIF'D		

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CUSTOMER	ORDER NO.	DWG. NO.
		3F3Y300BCD16
		SH 1 OF 2

FRONT VIEW



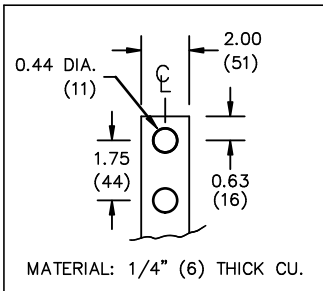
SIDE VIEW



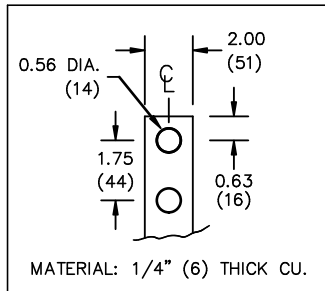
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

H.V.1. TERMINAL DETAIL



L.V.1. TERMINAL DETAIL



CUSTOMER NOTES:

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

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				3F3Y300BCD16	SH 2 OF 2