

REVISION	DATE	BY	DATE	BY
		DRAWN	17/07/17	RM
		CHEK'D		
		VERIF'D		

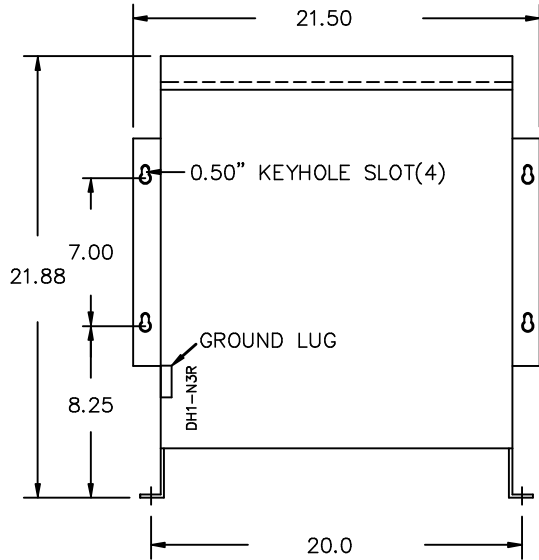
CUSTOMER	
ORDER NO.	DWG. NO.
	3F6Y015D16
SH 1 OF 3	

# SIEMENS

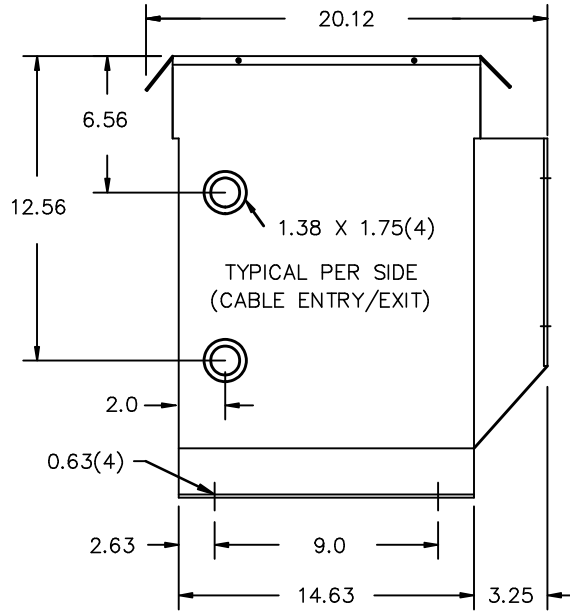
CATALOG NO. 3F6Y015D16	SERIES H	
SERIAL NO. 15	3 PHASE	
15 kVA	60 Hz	<b>VOLTS</b> 504 492 480 468 456 444 432
4.1 % IMP AT 170 °C	170 °C	
150 °C RISE	30 °C AVG. AMBIENT	<b>CONNECT</b> 1 2 3 4 5 6 7
220 °C TEMP CLASS	40 °C MAX. AMBIENT	
PRIMARY ( H1 H2 H3 )	480 V 10 kV BIL	
SECONDARY( X0 X1 X2 X3 )	380Y/219 V 10 kV BIL	
WINDING MATERIAL	AL	
ENCLOSURE TYPE 3R	WEIGHT 180 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 3 INCHES		
<p>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL</p> <p>NEMA Class <b>ANN</b> Dry Type Transformer      Siemens Industry, Inc. Norcross, GA <small>dsu0086e</small></p>		



FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR #14-2 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

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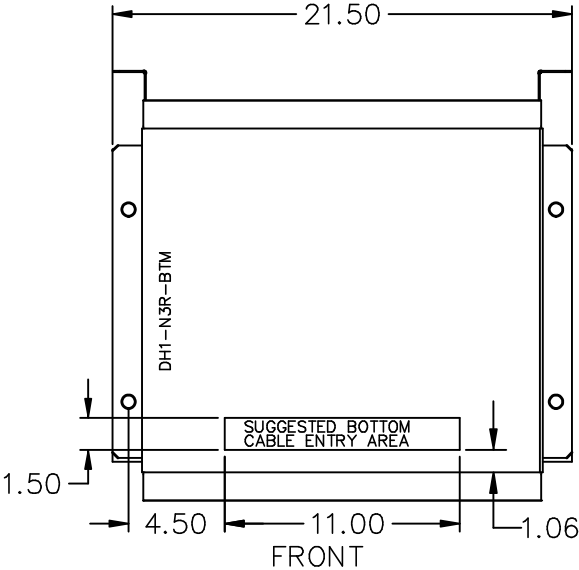
CUSTOMER NOTES:

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

Siemens Industry, Inc.

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ENCLOSURE BOTTOM VIEW



NOTE:  
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.  
 SEE MANUAL FOR ADDITIONAL INFORMATION

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