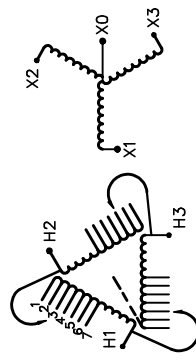


REVISION	DATE	BY	DATE	BY
			17/08/31	MA
			CHEK'D	
1	18/04/10	LC	VERIF'D	

Siemens Industry, Inc.		
CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y015K13FLN3D16	SH 1 OF 3

SIEMENS

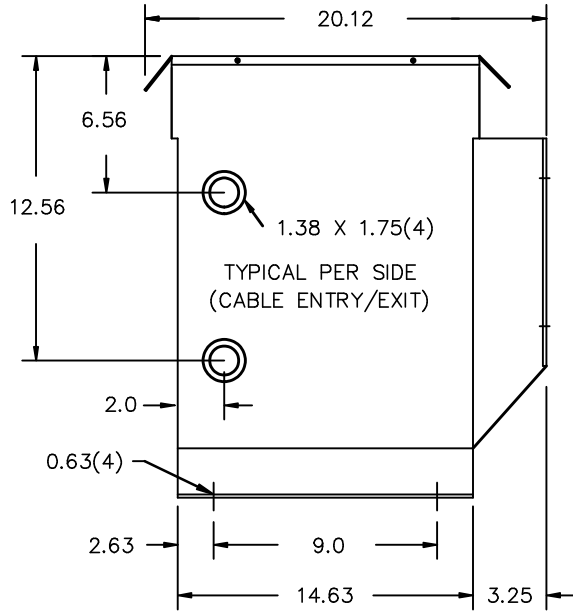
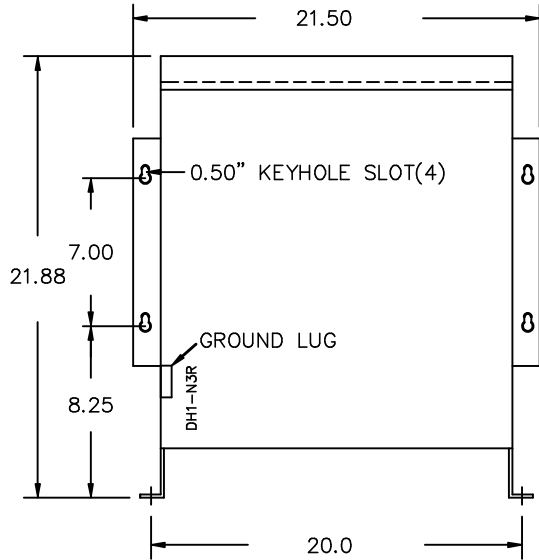
<p>CATALOG NO. 3F3Y015K13FLN3D16 SERIAL NO. SERIES H 15 kVA 60 Hz 3 PHASE 3.5 % IMP AT 135 °C</p> <p>115 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H2 H3) 480 V 10 kV BIL SECONDARY(X0 X1 X2 X3) 208Y/120 V 10 kV BIL</p> <p>WINDING MATERIAL AL</p> <p>ENCLOSURE TYPE 3R WEIGHT 210 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA D0E 10 CFR PART 431:2016 C802.2-2012</p> <p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES</p> <p>SOUND LEVEL IS 3DB LOWER THAN NEMA ST20 REQUIREMENTS</p>	 <p>VOLTS CONNECT</p> <table style="margin-left: 20px;"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> </table>	1	2	3	4	5	6	7	<p>TYPE K</p> <div style="display: flex; align-items: center;"> <p>DRY TYPE TRANSFORMER E112313</p> </div> <p>LISTED LR 3902</p> <p>SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g Z/h=1 Ip=1.5</p>
1	2	3	4	5	6	7			



3F3Y015K13FLN3D16

FRONT VIEW

SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

XO TERMINAL DETAIL

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

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

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

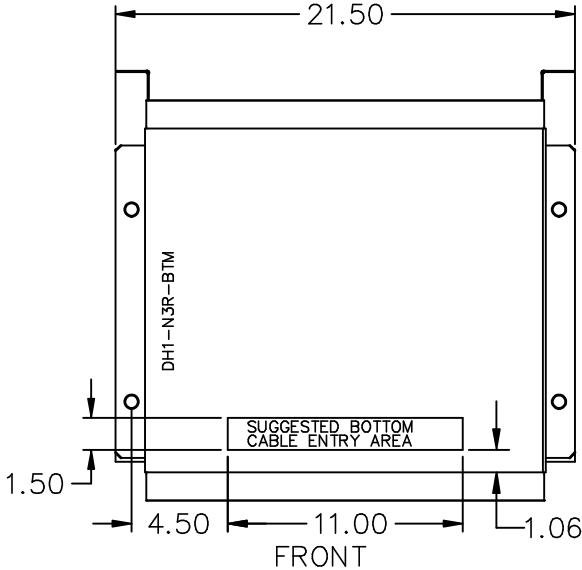
- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT
- XO TERMINATED AT BOTTOM FRONT
- 200% RATED NEUTRAL PROVIDED,

Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY
		DRAWN	17/08/31	MA
		CHEK'D		
1	18/04/10	LC	VERIF'D	

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y015K13FLN3D16	SH 2 OF 3

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

Siemens Industry, Inc.

REVISION	DATE	BY	DATE	BY	CUSTOMER
			17/08/31	MA	
			CHEK'D		
1	18/04/10	LC	VERIF'D		ORDER NO. DWG. NO. 1 3F3Y015K13FLN3D16 SH 3 OF 3