



TITLE: 1PH DISTRIBUTION TRANSFORMER  
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES:	RMOVVA
DATE:	21/11/25
SCALE:	NTS

SHEET 1 OF 3

EDBSG3L0015HE

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**POWER SOLUTIONS**  
Guelph, ONT  
Hyderabad, IN Compton, CA Monterrey, MX

**HPS Sentinel™ G**  
Energy Efficient Distribution Transformer  
Transformateur de Distribution à Bon Rendement Énergétique

Part No. **SG3L0015HE**

**LISTED** **LR 3902**  
 DRY TYPE TRANSFORMER 800342314099  
 ALSO REFER TO CATALOGUE  
 TO ENERGY STANDARDS C900-18  
 BY UNDERWRITERS LABORATORIES INC. @ 016

VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
437	34.3	105	1-2
426	35.2	102.5	2-3
416	36.1	100	3-4
406	37.0	97.5	4-5
395	38.0	95	5-6
120	125.0		X4&X2, X3&X1
240	62.5		X1, X4

Serial No. [ ] HV/HT [ ]

Phase [ ]

Type [ ]

Cooling [ ]

Refrédissement [ ]

kVA [ ]

Temp. Rise [ ] °C

Echauffement [ ]

Temp Class [ ]

Classe Temp [ ]

Winding [ ]

Enroulement [ ]

Frequency [ ] Hz

Impedance % [ ] @ 170 °C

Encl. Type [ ]

Type de Coffrage [ ]

Weight lbs/kg [ ]

Poids [ ]

DOE 10 CFR PART 431:2016

CEE ACT SOR/2018-201

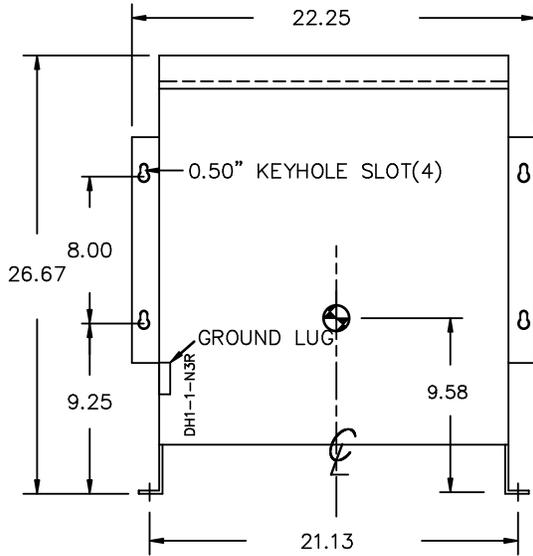
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

SEISMIC QUALIFICATIONS:  
 OSP=0136/IBC 2018/ASCE 7-16  
 SDS<=2.0g Z/h=1 Ip=1.5

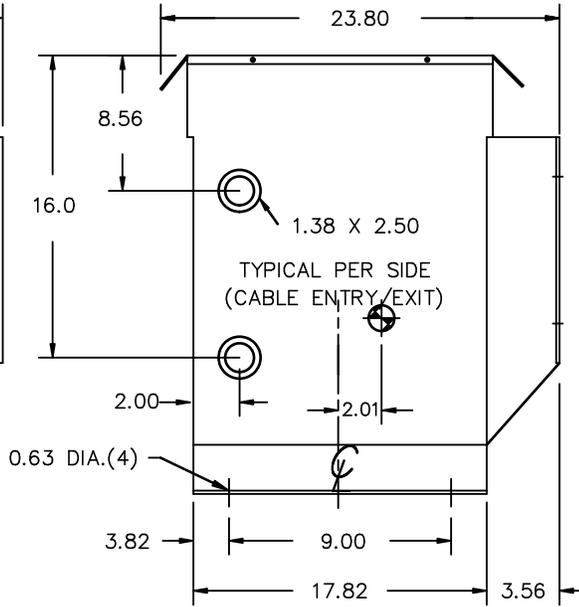
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THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – 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



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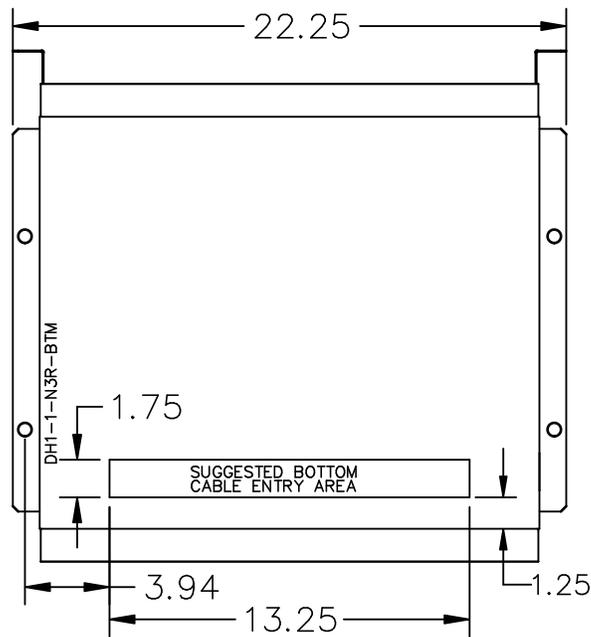
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ENCLOSURE BOTTOM VIEW



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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 ENCLOSURE BOTTOM VIEW

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