


- IMPEDANCE SHOWN IS CALCULATED VALUE

d000590hb




POWER SOLUTIONS

Hyderabad, IN Guelph, ONT Baraboo, WI
Compton, CA Monterrey, MX

Distribution Transformer
Transformateur de Distribution

Part No. **MG3A0750SPSAHCO**



LR 3902

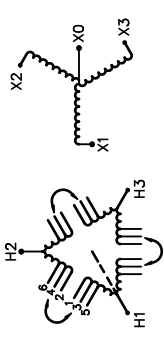
DISTRIBUTION TRANSFORMER
E147879

ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD CRO22-18 BY UNDERWRITERS LABORATORIES INC. © 306

LISTED

VOLTS	CURRENT COURANT	% RATED VOLTAGE NOMINALE	CONNECTION CONNECTION PAR PHASE
4368	99.1	105	1-2
4264	101.6	102.5	2-3
4160	104.1	100	3-4
4056	106.8	97.5	4-5
3952	109.6	95	5-6

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 12 INCHES
ESPACEMENTS ENTRE LES PANNELS ADJACENTS DE BOITIER VENTILE ET LES MURS ADJACENT DOIVENT ETRE UN MINIMUM DE 12POUNCES



H1 H2 H3
X0 X1 X2 X3

SEISMIC QUALIFICATIONS, AS FLOOR MOUNT ONLY
QUALIFICATIONS SEISMIC, COMME MONTAGE AU SOL SEULEMENT
IBC 2018/ASCE 7-16
SDS<=2.0g Z/n=0 Ip=1.5



TITLE: 3PH DISTRIBUTION TRANSFORMER. NAMEPLATE INFORMATION			
4	21/07/16	PP	EDB UPDATE
3	20/03/17	PP	SEISMIC UPDATE
NO.	DATE	BY	REVISION
			DES: ASETH
			DATE: 15/11/23
			SCALE: NTS

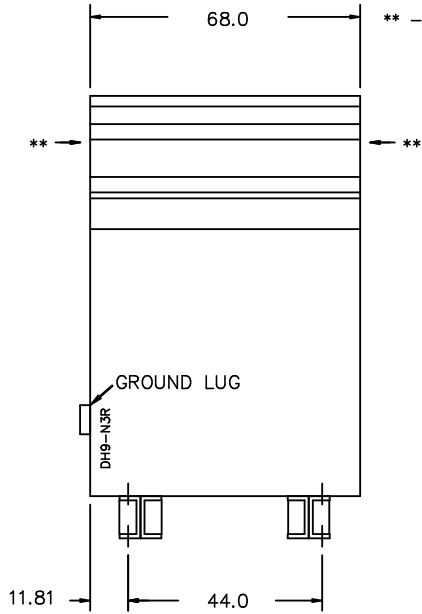
SHEET 1 OF 3

EDB MG3A0750SPSAHCO

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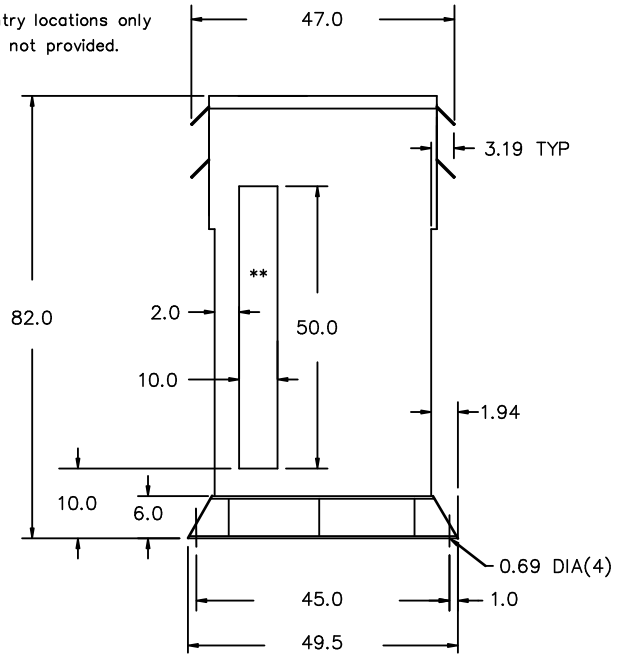
THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



** - Recommended cable entry locations only
cutouts & gland plates not provided.

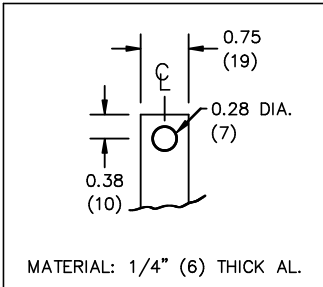
SIDE VIEW



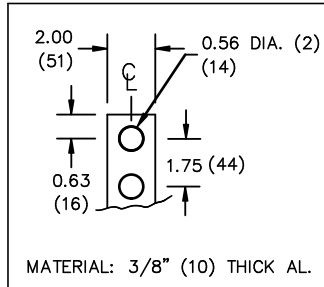
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

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



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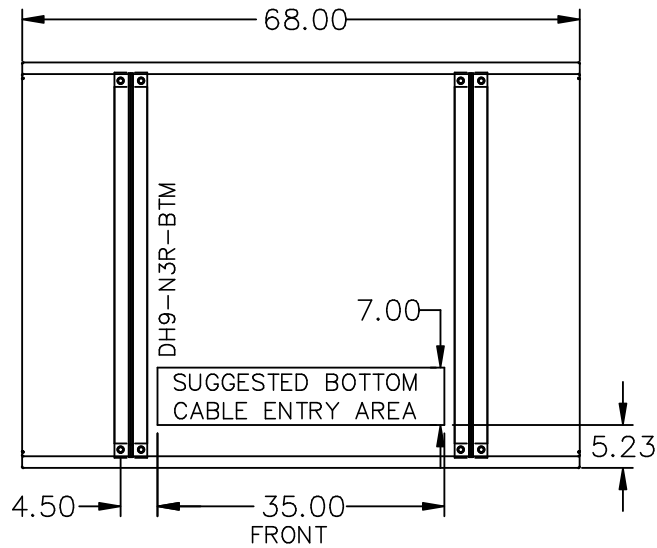
SHEET 2 OF 3

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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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