



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	DES: DCORTEZ
				DATE: 22/12/13
				SCALE: NTS

SHEET 1 OF 3

EDBMC3A0300RBSAHC0

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

hammond
POWER SOLUTIONS

Distribution Transformer
Transformateur de Distribution

LR 3902
DISTRIBUTION TRANSFORMER
E147879

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

Part No. MG3A0300RBSAHC0

8 03423 13357 3

ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD C802.2-18 BY UNDERWITERS LABORATORIES INC. 316

LISTED

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES

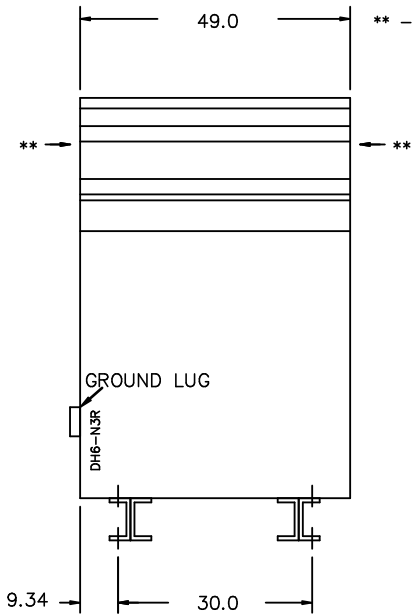
VOLTS	CURRENT COURANT	% RATED VOLTAGE % NOMINALE	CONNECTION CONNECTION FOR CONNECTION PAR PHASE
2520	68.7	105	1-2
2460	70.4	102.5	2-3
2400	72.2	100	3-4
2340	74.0	97.5	4-5
2280	76.0	95	5-6

SEISMIC QUALIFICATIONS:
AS FLOOR MOUNT ONLY
IBC 2018/ASCE 7-16
SDS<=2.0g Z/n=0 Ip=1.5

Cust. Ref. Ref. du Client	Serial No. No. de Serie
Phase	HV/HT
Type	BIL
Cooling Refroidissement	Term Bornes
kVA	LV/BT
Temp. Rise Echauffement	BIL
Temp Class Classe Temp	Term Bornes
Winding Enroulement	Energy Regulations Reglements Energetique
Frequency Frequence Hz	DOE 10 CFR PART 431:2016
Impedance % @ 170°C	CEE ACT SOR/2018-201
End. Type/Category Type ou categorie de boitier	
Weight lbs/kg Poids	

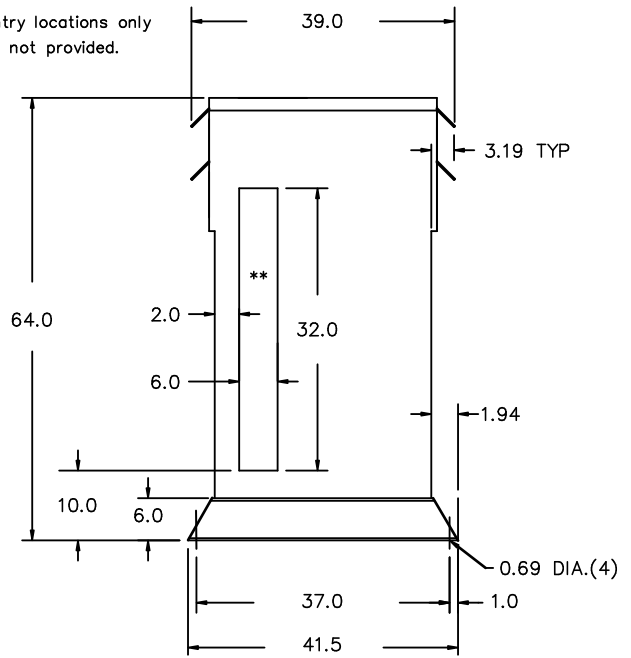
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FRONT VIEW



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

SIDE VIEW



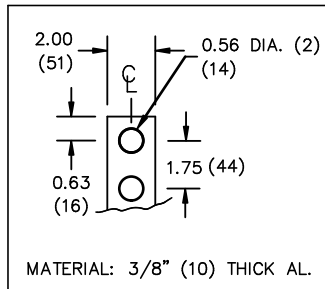
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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



MATERIAL: 3/8" (10) THICK AL.

CUSTOMER NOTES:

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



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EDBMG3A0300RBSAHCO

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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