



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES:	DCORTEZ
DATE:	22/12/13
SCALE:	NTS

SHEET 1 OF 3

EDBMC3A0045RBSAGCO

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hammond
POWER SOLUTIONS

Distribution Transformer
Transformateur de Distribution

LR 3902
DISTRIBUTION TRANSFORMER
E147879
LISTED

Hyderabad, IN Guelph, ONT Baraboo, WI ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD C802.2-18 BY UNDERWRIERS LABORATORIES INC. © 316

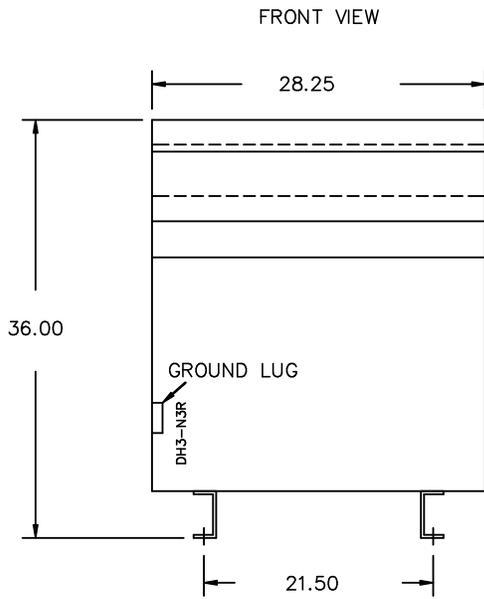
Compton, CA Monterrey, MX Part No. MG3A0045RBSAGCO

Cust. Ref. Ref. du Client	Serial No. No. de Serie	VOLTS	CURRENT COURANT	% RATED VOLTAGE % NOMINALE	CONNECTION CONNEXION PAR PHASE
3	HV/HT	2400V	10.3	105	1-2
K	BIL	20 kV	10.6	102.5	2-3
ANN	Term Bornes	H1 H2 H3	10.8	100	3-4
45	LV/BT	208Y/120V 125A	11.1	97.5	4-5
130 °C	BIL	10 kV	11.4	95	5-6
200 °C	Term Bornes	X0 X1 X2 X3			
AL	Energy Regulations	DOE 10 CFR PART 431:2016			
60	Reglements de Energetique	CEE ACT SOR/2018-201			
3.7	Impedance % @ 150 °C				
3R C	End. Type/Category Type ou categorie de boitier				
600/273	Weight lbs/kg Poids				

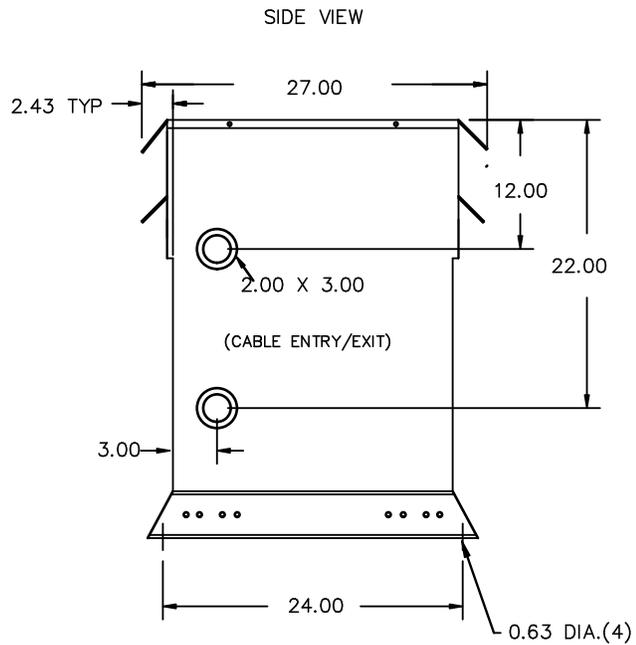
SEISMIC QUALIFICATIONS:
AS FLOOR MOUNT ONLY
IBC 2018/ASCE 7-16
SDS<=2.0g Z/n=1 Ip=1.5

d000590hb

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



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

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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



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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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