



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

2	21/07/16	PP	EDB UPDATE	DES: RMOVVA
1	20/03/17	PP	SEISMIC UPDATE	DATE: 19/12/19
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 3

EDBMG3A0225RKSCHCO

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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

Part No. MG3A0225RKSCHCO

LR 3902
DISTRIBUTION TRANSFORMER
E147879

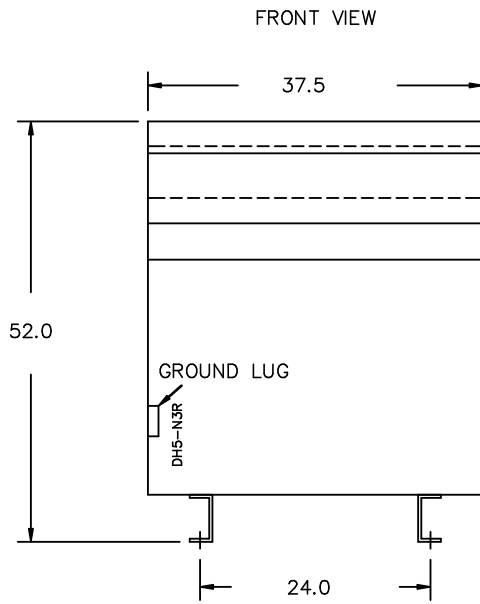
LISTED

Hyderabad, IN Guelph, ONT Baraboo, WI Spangings BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNT!

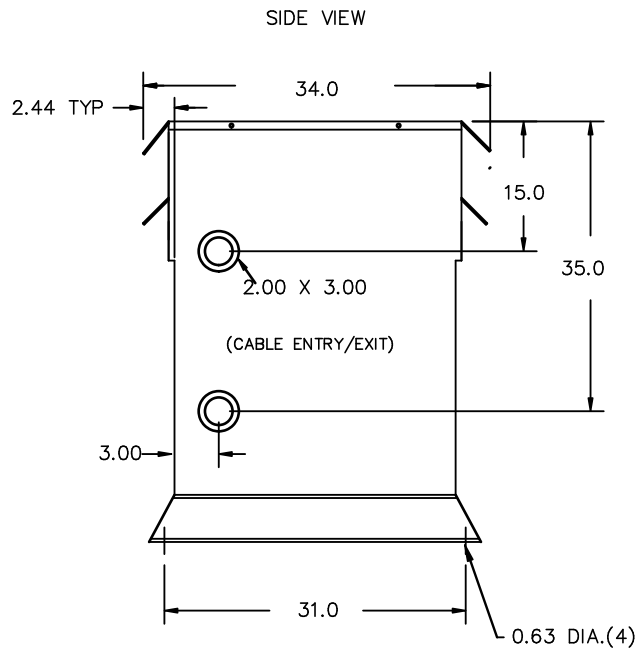
Compton, CA Monterrey, MX

Cust. Ref. Ref. du Client	Serial No. No. de Serie	HV/HT	2400V	54.1A	CONNECTION TYPE PAR PHASE	1-2 2-3 3-4 4-5 5-6
Phase	3	BIL	20 kV		% RATED VOLTAGE % NOMINALE	105 102.5 100 97.5 95
Type	K	Term Bornes	H1 H2 H3		CURRENT COURANT	51.5 52.8 54.1 55.5 57.0
Cooling Refrondissement	ANN	LV/BT	480Y/277V	271A		
kVA	225	BIL	10 kV			
Temp. Rise Echauffement	150 °C	Term Bornes	X0 X1 X2 X3			
Temp Class Classe Temp	220 °C	Winding Enroulement	Energy Regulations	DOE 10 CFR PART 431:2016		
Frequency Frequence Hz	60	Frequency % Impedance %	Reglements Energetique	CEE ACT SOR/2018-201		
Impedance % @ 170 °C	4.1	End. Type/Category Type ou categorie de boitier	Weight Poids			
		3R	C			
		1550				

d000590hb



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 600MCM-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

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



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EDBMC3A0225RKSCHCO

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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