




TITLE: 1PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

3	21/07/16	PP	EDB UPDATE	DES: DCORTEZ
2	20/11/11	JA	CHANGED LV PAD	DATE: 20/10/05
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2


EDBMG2L0167RESCHCO

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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. MG2L0167RESCHCO



8 03423 13337 5
ALSO VERIFIED IN ACCORDANCE
TO ENERGY STANDARD C802.2-18
BY UNDERWRITERS LABORATORIES INC. © 316

Cust. Ref. Ref. du Client	Serial No. No. de Serie		
Phase	HV/HT	2400V	69.6A
Type	BIL	20 kV	
Cooling Refroidissement	Term Bornes	H1 H2	
kVA	LV/BT	120/240V	696A
Temp. Rise Echauffement	BIL	10 kV	
Temp Class Classe Temp	Term Bornes	X4 X2 X3 X1	
Winding Enroulement	Energy Regulations	CU	DOE 10 CFR PART 431:2016
Frequency Frequence Hz	Reglements de Energetique	60	CEE ACT SOR/2018-201
Impedance % @ 170°C		3.6	
End. Type/Category Type ou categorie de boitier		3R	C
Weight Poids		1300	

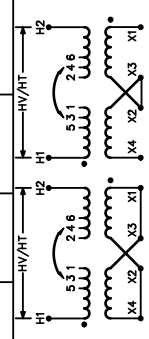
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES

SECONDARY VOLTS
120V LINK X4-X2 & X3-X1
240V LINK X2-X3

CONNECTION
TABLE FOR
CONNECTION
PAIR PHASE

1-2
2-3
3-4
4-5
5-6

VOLTS	CURRENT COURANT	% RATED VOLTAGE % NOMINALE
2520	66.3	105
2460	67.9	102.5
2400	69.6	100
2340	71.4	97.5
2280	73.2	95



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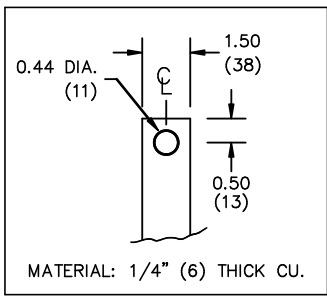
All Dimensions in inches

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



CUSTOMER NOTES:

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



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SHEET 2 OF 2

EDBMG210167RESCHCO