hammond POWER SOLUTIONS

Distribution Transformer
Transformateur de Distribution

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

Part No. MG2L0250RESAHC0

LR 3902

DISTRIBUTION TRANSFORMER
56Y1
E147879
LISTED

8 03423 13318 4

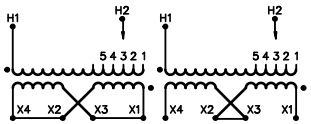
ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD C802.2-18 BY UNDERWRITERS LABORATORIES INC.® JVJ6

Cust. Ref. / Ref. du Client		Serial No. / No. de Serie	
Phase	1	HV/HT	2400V
Type	F	BIL	20 kV
Cooling / Refroidissement	ANN	Term / Bornes	H1 H2
kVA	250	LV/BT	120 / 240V 1042A
Temp. Rise / Echauffement	150 °C	BIL	10 kV
Temp Class / Classe Temp	220°C	Term / Bornes	X4 X2 X3 X1
Winding / Enroulement	AL	Energy Regulations	DOE 10 CFR PART 431:2016
Frequency / Frequence Hz	60	Reglements de Energetique	CEE ACT SOR/2018-201
Impedance % @ 170 °C	5.2		
Encl. Type/Category / Type ou categorie de boîtier	3R | C		
Weight / Poids lbs/kg	1600/726		

VOLTS	CURRENT COURANT	% RATED VOLTAGE / % TENSION NOMINALE	CONNECTION EACH PHASE / CONNEXION PAR PHASE
2520	99.2	105	1
2460	101.6	102.5	2
2400	104.2	100	3
2340	106.8	97.5	4
2280	109.6	95	5

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTI

BOTH H2 JUMPERS MUST BE ON SAME TAP-BOTH COILS



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TITLE: 1PH DISTRIBUTION TRANSFORMER. NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION
3	21/11/25	CS	NPL IMPEDANCE AND WEIGHT UPDATE
2	21/07/16	PP	EDB UPDATE

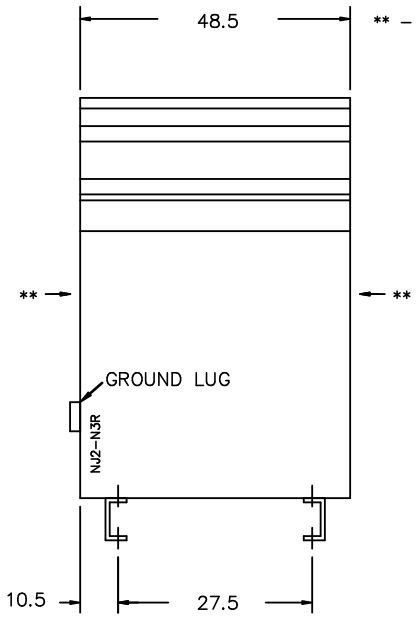
SCALE: NTS | DATE: 16/04/01 | DES.: RBHATIA

SHEET 1 OF 2

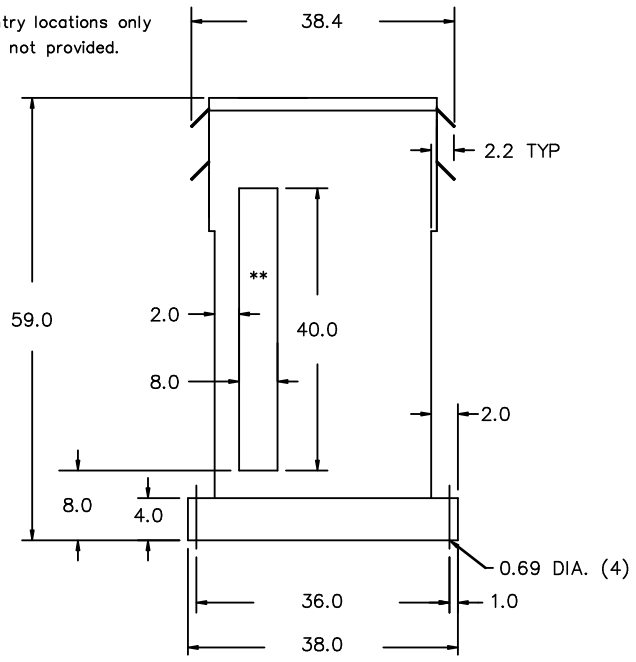
EDB MG2L0250RESAHC0

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

FRONT VIEW



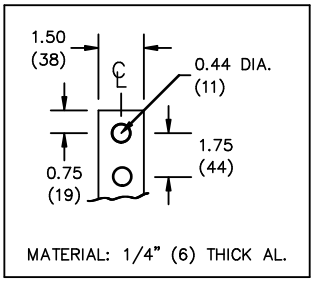
SIDE VIEW



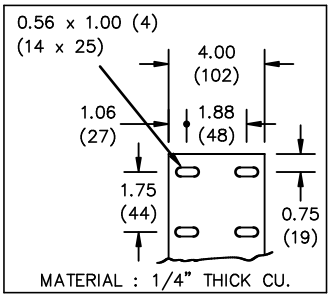
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:
- HV TERMINATED AT BOTTOM FRONT
- LV TERMINATED AT TOP FRONT

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SHEET 2 OF 2

EDBMG2L025ORESAHCO