hammond POWER SOLUTIONS

LR 3902

DISTRIBUTION TRANSFORMER 56Y1 E147879 LISTED

GUELPH, ONT. BARABOO,WI COMPTON, CA MONTERREY, MX

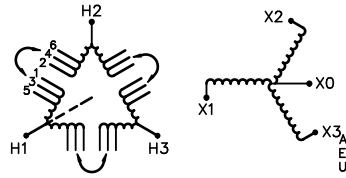
Distribution Transformer

HV/HT	2400V 72.2A
BIL	20
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION 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

LV/BT	480Y/277V 361A
BIL	10
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	MG3A0300RKSCHC0
Phase	3
TYPE	K
Cooling Refroidissement	ANN
kVA	300
Temp. Rise Échauffement	150 °C
Temp. Class Classe de Temp.	220 °C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	5
Encl. Type Type de boîtier	3R
Wt Poids lbs	2050
Winding Enroulement	CU
Energy Regulations Reglements de Energetique	DOE 10 CFR PART 431: 2016
	CEE ACT SOR/2018-201



ALSO VERIFIED IN ACCORDANCE TO ENERGY STANDARD C802.2–18 BY UNDERWRITERS LABORATORIES INC. 3VJ6

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

qhs85000d

8 03423 13416 7

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TITLE: 3PH DISTRIBUTION TRANSFORMER NAMEPLATE INFORMATION

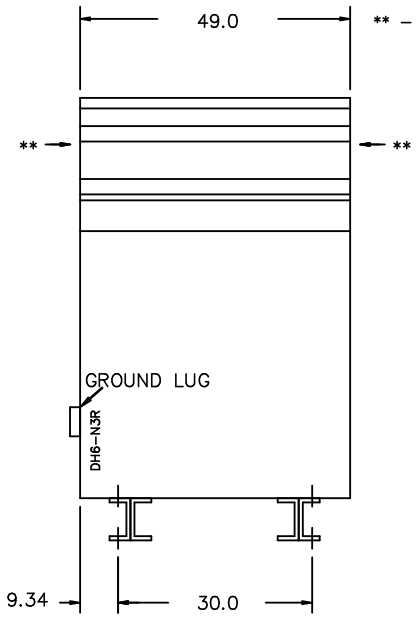
NO.	DATE	BY	REVISION
1	21/07/16	PP	EDB UPDATE

DES: RMOVVA
DATE: 20/04/28
SCALE: NTS

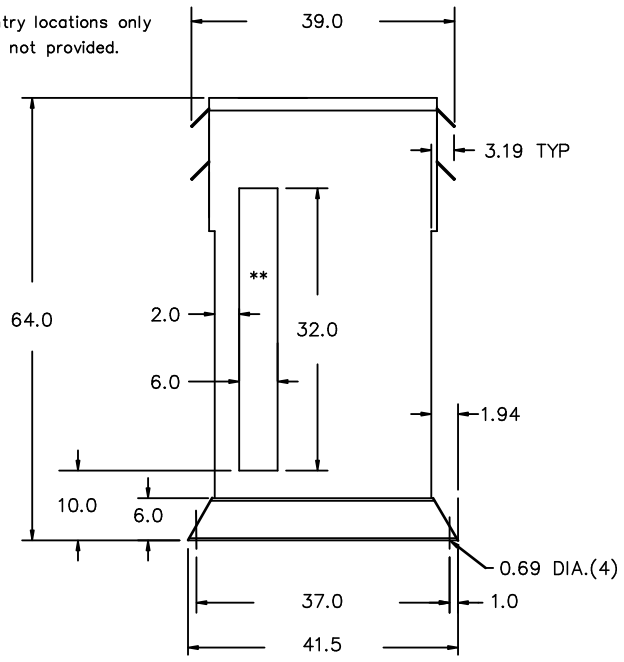
SHEET 1 OF 3

EDB MG3A0300RKSCHC0

FRONT VIEW



SIDE VIEW



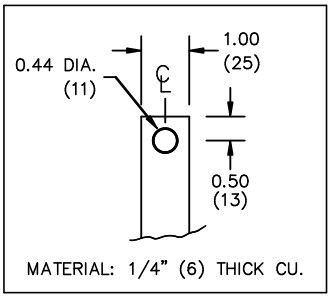
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

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

LV TERMINAL DETAIL



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

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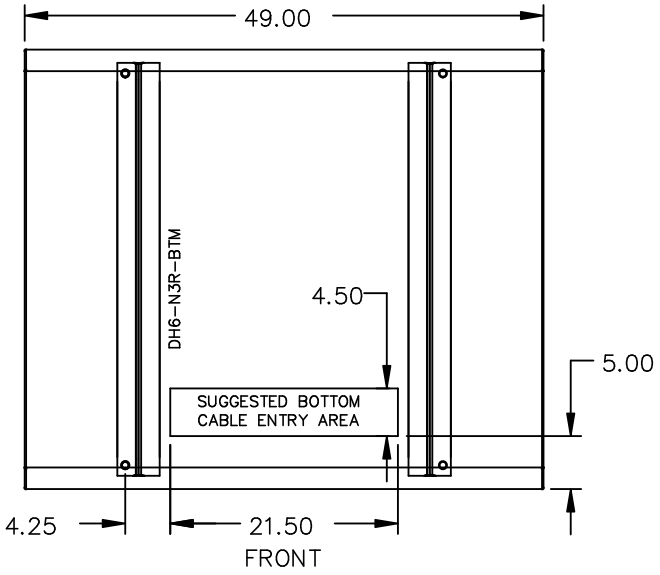
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SHEET 2 OF 3

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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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ENCLOSURE BOTTOM VIEW

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SHEET 3 OF 3

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