



® LR 3902

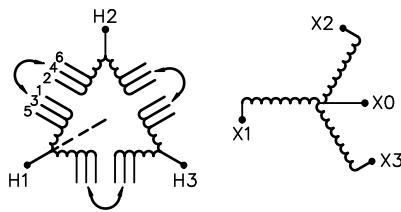
UL DRY TYPE TRANSFORMER 77JUS E112313

LISTED

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

THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASE POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	480V				Cust. Ref. Réf. du client	
BIL	-				Serial No. No. de série	
TERM. BORNES	H1 H2 H3				Part No. No. de pièce	DM550KDC
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	550
	504	630	105	1-2	TYPE	K
	492	645	102.5	2-3	Cooling Refroidissement	ANN
	480	662	100	3-4	Temp. Rise Echauffement	150 °C
	468	679	97.5	4-5	Temp. Class Classe de Temp.	220 °C
	456	696	95	5-6	Frequency Fréquence	60 Hz
	240Y/139V				Impédance % @ 170 °C	5.3
LV/BT	-				Encl. Type Type de boîtier	NEMA-3R
BIL	-				Wt Poids	2900 lbs
TERM. BORNES	X0 X1 X2 X3				Winding Enroulement	CU



SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 8.25 INCHES

d003102b



TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

1	21/07/16	PP	EDB UPDATE	DES: GPATEL
NO.	DATE	BY	REVISION	SCALE: NTS

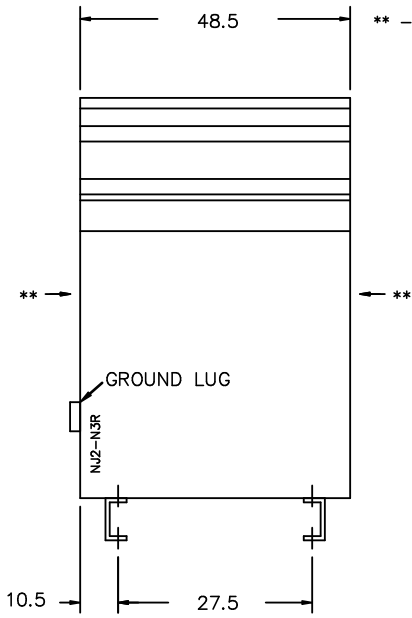
SHEET 1 OF 2

EDBDM550KDC

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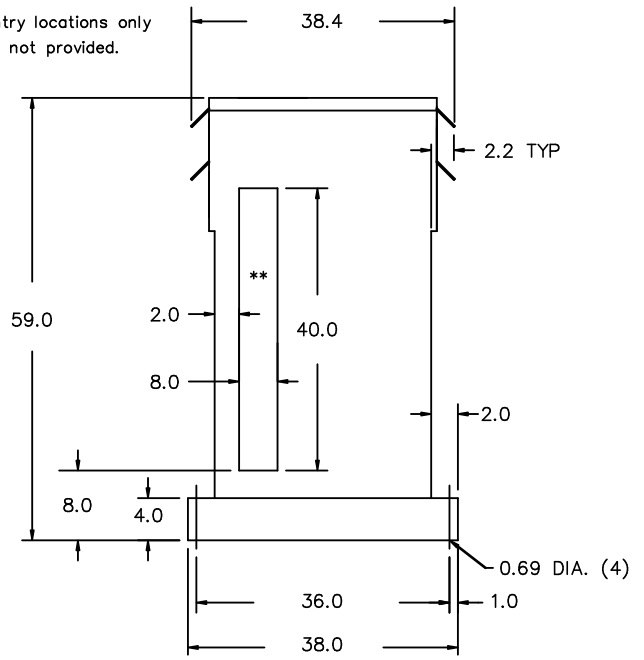
THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

FRONT VIEW



** - Recommended cable entry locations only
cutouts & gland plates not provided.

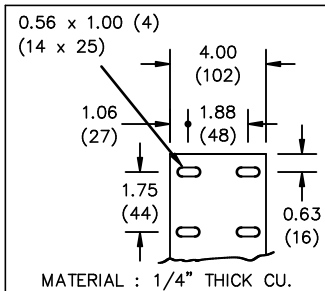
SIDE VIEW



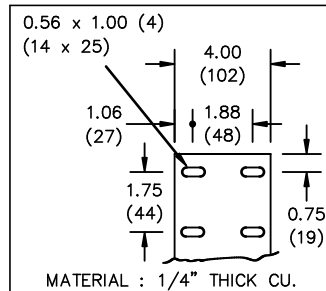
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

H.V.1. TERMINAL DETAIL



L.V.1. TERMINAL DETAIL



CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT
- C/W 1-"NC"- THERMOSTAT PER COIL CONNECTED TO T.B.



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SHEET 2 OF 2

EDBDM550KDC