hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

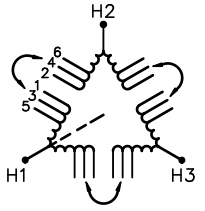
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

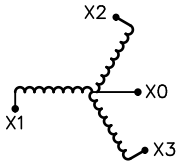
HV/HT	460V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
483	657	105	1–2
472	673	102.5	2–3
460	690	100	3–4
448	708	97.5	4–5
437	727	95	5–6

LV/BT	460Y/266V,690A
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM550JJC
kVA	550
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	5.3
Encl. Type Type de boîtier	3R
Wt Poids lbs/kg	3200/1452
Winding Enroulement	CU





SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 12 INCHES

RATIO ERROR IS +/– 0.75% MAX

d0031025

8 03423 00462 0

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TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

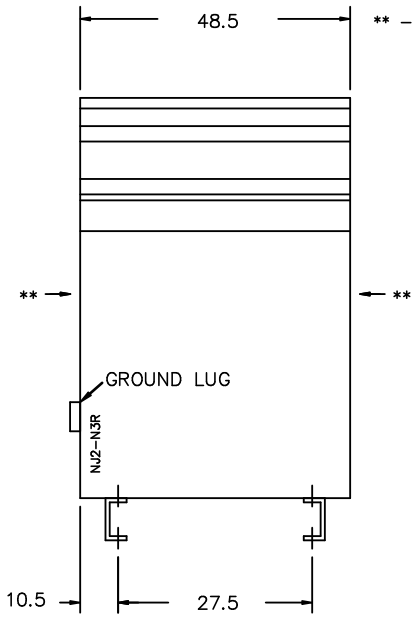
NO.	DATE	BY	REVISION	
6	26/06/23	DC	ADDED LV AMPS	DES: CYU
5	21/07/13	PP	EDB UPDATE	DATE: 11/10/05
				SCALE: NTS

SHEET 1 OF 2

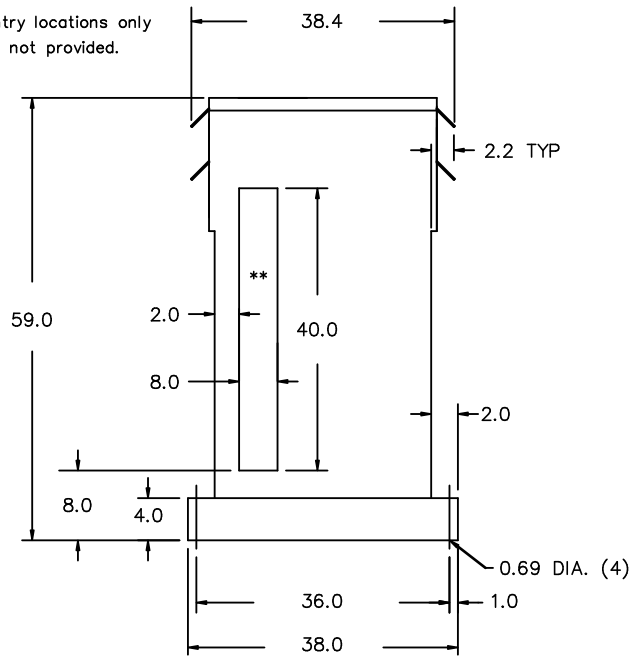
EDBDM550JJC

6.0 httpd 2026/11/05 03:00

FRONT VIEW



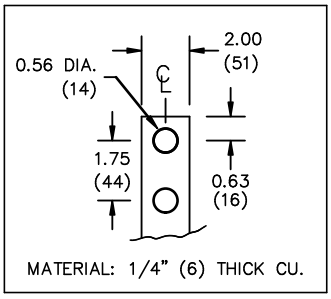
SIDE VIEW



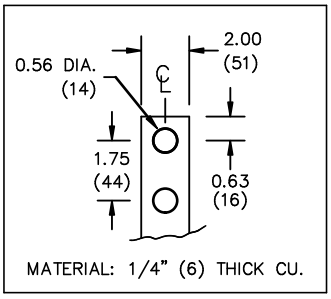
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

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

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DES: CYU
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SHEET 2 OF 2

EDBDM550JJC