hammond
POWER SOLUTIONS

LR 3902
DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

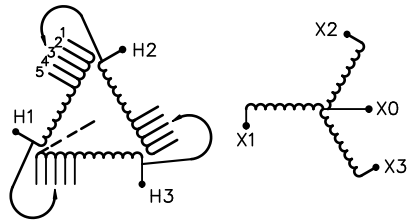
# THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
## TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

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

| VOLTS | CURRENT COURANT | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNEXION PAR PHASE |
|---|---|---|---|
| 483 | 394 | 105 | 1 |
| 472 | 404 | 102.5 | 2 |
| 460 | 414 | 100 | 3 |
| 448 | 425 | 97.5 | 4 |
| 437 | 436 | 95 | 5 |

| | |
|---|---|
| LV/BT | 400Y/231V |
| BIL | – |
| TERM. BORNES | X0 X1 X2 X3 |

| | |
|---|---|
| Cust. Ref. Réf. du client | |
| Serial No. No. de série | |
| Part No. No. de pièce | DM330JHC |
| kVA | 330 |
| TYPE | K |
| Cooling Refroidissement | ANN |
| Temp. Rise Échauffement | 150 ° C |
| Temp. Class Classe de Temp. | 220 ° C |
| Frequency Fréquence | 60 Hz |
| Impédance % @ 170 °C | 6.8 |
| Encl. Type Type de boîtier | 3R |
| Wt Poids lbs | 1800 |
| Winding Enroulement | CU |




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
RATIO ERROR IS +/- 1.06%(MAX) EXCEPT NOMINAL TAP

d0031025

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TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

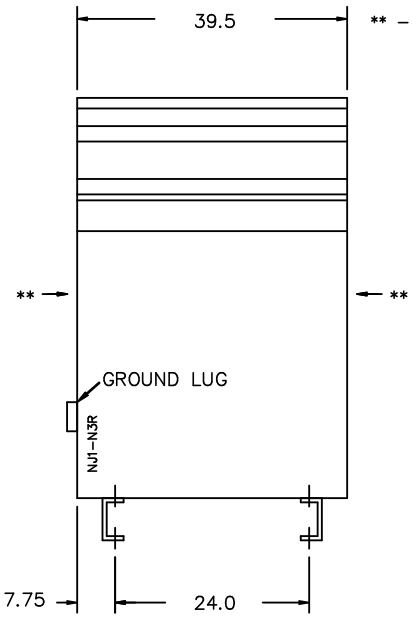
| NO. | DATE | BY | REVISION |
|---|---|---|---|
| 1 | 21/07/16 | PP | EDB UPDATE |

DES: RMOVVA
DATE: 17/02/28
SCALE: NTS

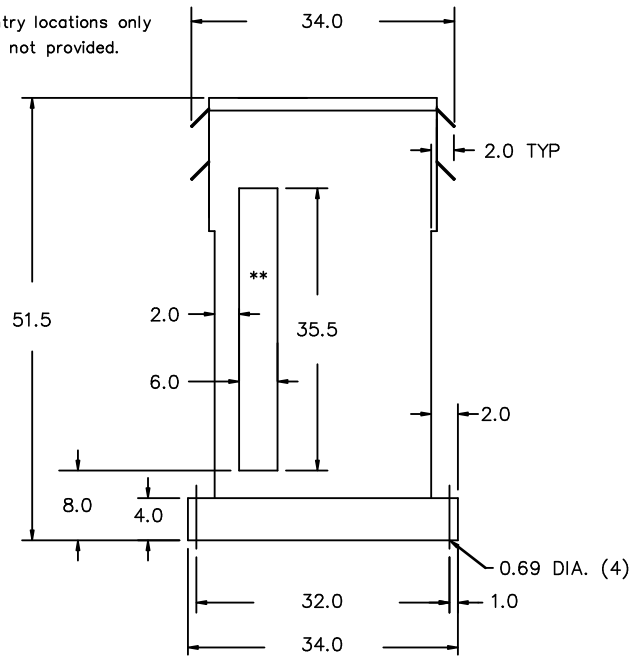
SHEET 1 OF 2

EDBDM330JHC

FRONT VIEW



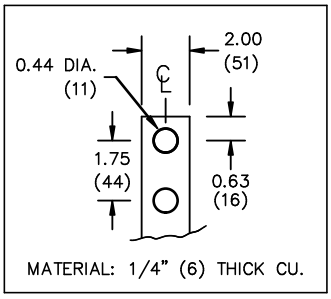

SIDE VIEW



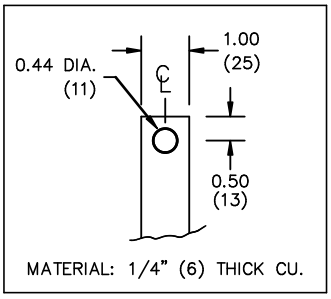

All Dimensions in inches

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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SHEET 2 OF 2

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