hammond
POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

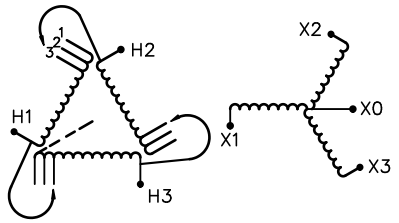
# THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
# TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

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

| VOLTS | CURRENT COURANT | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNEXION PAR PHASE |
|---|---|---|---|
| 483 | 209 | 105 | 1 |
| 460 | 220 | 100 | 2 |
| 437 | 231 | 95 | 3 |

| | |
|---|---|
| LV/BT | 230Y/133V |
| BIL | – |
| TERM. BORNES | X0 X1 X2 X3 |

| | |
|---|---|
| Cust. Ref. Réf. du client | |
| Serial No. No. de série | |
| Part No. No. de pièce | DM175JC |
| kVA | 175 |
| 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 |
| Encl. Type Type de boîtier | NEMA–3R |
| Wt Poids lbs | 1050 |
| Winding Enroulement | AL |




SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES

d0031025

8 03423 00399 9

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POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

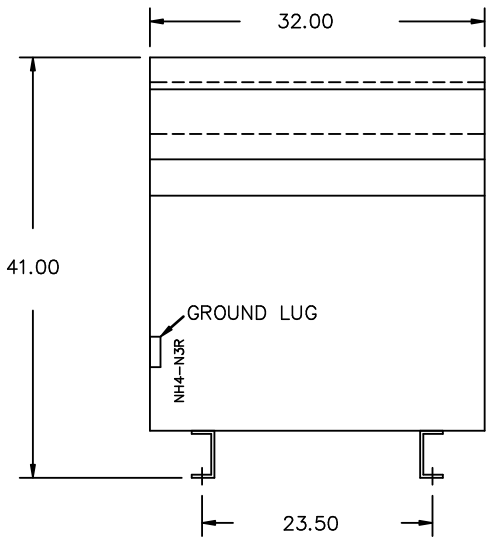
| NO. | DATE | BY | REVISION |
|---|---|---|---|
| 4 | 21/07/13 | PP | EDB UPDATE |
| 3 | 12/09/13 | GP | HCN: 42500 |

DES: IKLING
DATE: 99/08/19
SCALE: NTS

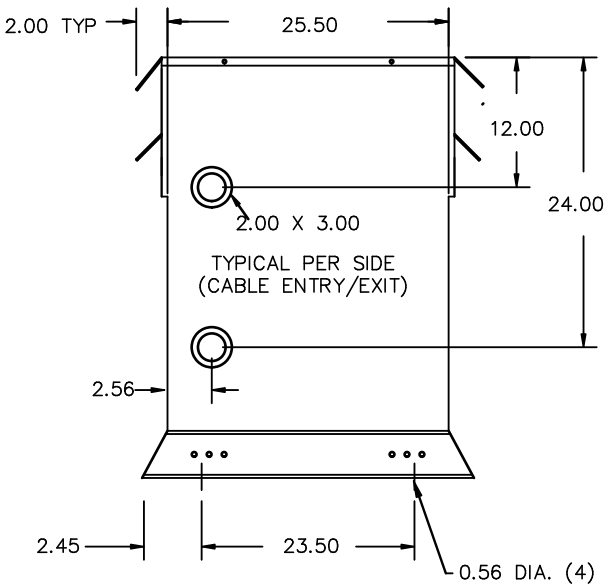
SHEET 1 OF 2

EDBDM175JC

FRONT VIEW




SIDE VIEW



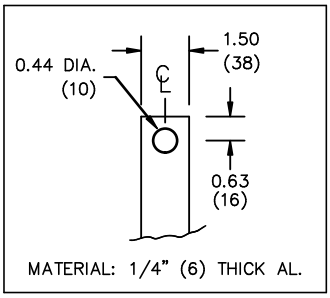

All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 600MCM–2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

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

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