hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

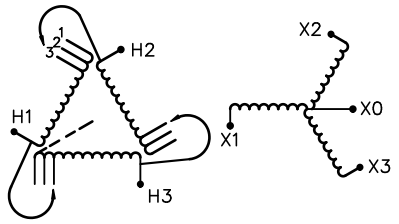
# THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
# TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

| | |
|---|---|
| HV/HT | 480V |
| BIL | – |
| TERM. BORNES | H1 H2 H3 |

| VOLTS | CURRENT COURANT | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNEXION PAR PHASE |
|---|---|---|---|
| 504 | 38.9 | 105 | 1 |
| 480 | 40.9 | 100 | 2 |
| 456 | 43.0 | 95 | 3 |

| | |
|---|---|
| LV/BT | 240Y/139V |
| BIL | – |
| TERM. BORNES | X0 X1 X2 X3 |

| | |
|---|---|
| Cust. Ref. Réf. du client | |
| Serial No. No. de série | |
| Part No. No. de pièce | DM034KD |
| kVA | 34 |
| TYPE | K |
| Cooling Refroidissement | ANN |
| Temp. Rise Échauffement | 150 ° C |
| Temp. Class Classe de Temp. | 220 ° C |
| Frequency Fréquence | 60 Hz |
| Impédance % @ 170 °C | 5.1 |
| Encl. Type Type de boîtier | 3R |
| Wt Poids lbs | 295 |
| Winding Enroulement | AL |




SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES

d0031025b

8 03423 00307 4

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TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

| NO. | DATE | BY | REVISION |
|---|---|---|---|
| 5 | 21/07/13 | PP | EDB UPDATE |
| 4 | 19/11/01 | CS | DESIGN UPDATE |

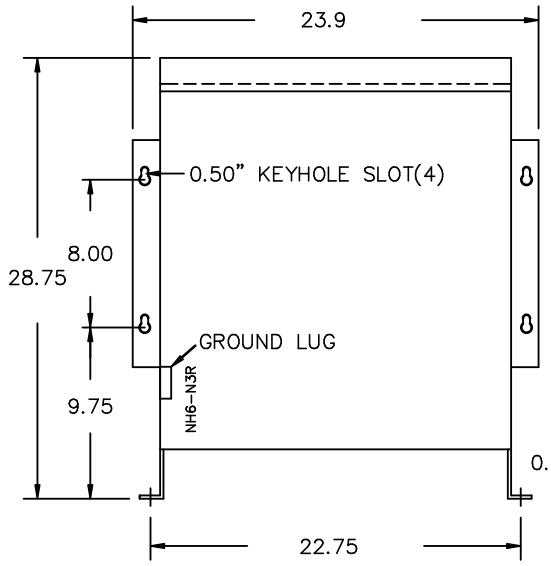
DES: VGAGAC
DATE: 00/07/20
SCALE: NTS

SHEET 1 OF 2

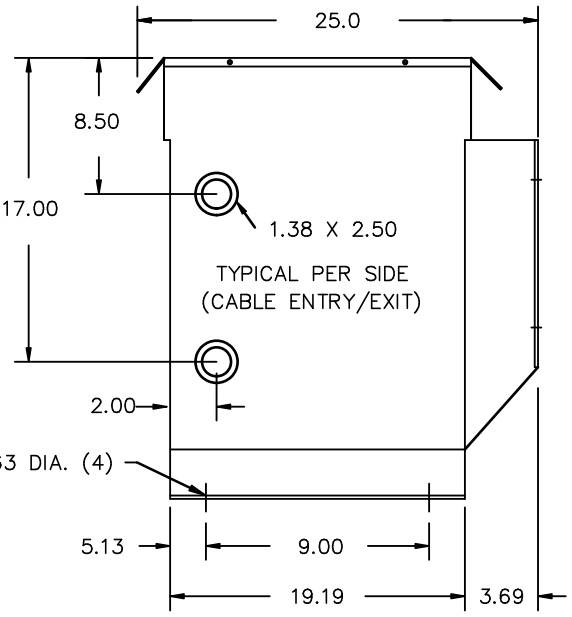
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FRONT VIEW




SIDE VIEW




All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

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HV TERMINAL DETAIL

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

LV TERMINAL DETAIL

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

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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