



® LR 3902

UL DRY TYPE TRANSFORMER 774J5 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        | 460V        |                    |                                             |                                                    | Cust. Ref.<br>Réf. du client   |         |
| BIL          | -           |                    |                                             |                                                    | Serial No.<br>No. de série     |         |
| TERM. BORNES | H1 H2 H3    |                    |                                             |                                                    | Part No.<br>No. de pièce       | DM063JC |
|              | VOLTS       | CURRENT<br>COURANT | % RATED<br>VOLTAGE<br>% TENSION<br>NOMINALE | CONNECTION<br>EACH PHASE<br>CONNEXION<br>PAR PHASE | kVA                            | 63      |
|              | 483         | 75.3               | 105                                         | 1                                                  | TYPE                           | K       |
|              | 460         | 79.1               | 100                                         | 2                                                  | Cooling<br>Refroidissement     | ANN     |
|              | 437         | 83.2               | 95                                          | 3                                                  | Temp. Rise<br>Echauffement     | 150 °C  |
|              |             |                    |                                             |                                                    | Temp. Class<br>Classe de Temp. | 220 °C  |
|              |             |                    |                                             |                                                    | Frequency<br>Fréquence         | 60 Hz   |
|              |             |                    |                                             |                                                    | Impédance %<br>@ 170 °C        | 6.2     |
| LV/BT        | 230Y/133V   |                    |                                             |                                                    | Encl. Type<br>Type de boîtier  | 3R      |
| BIL          | -           |                    |                                             |                                                    | Wt<br>Poids                    | 480 lbs |
| TERM. BORNES | X0 X1 X2 X3 |                    |                                             |                                                    | Winding<br>Enroulement         | AL      |



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

4003102b

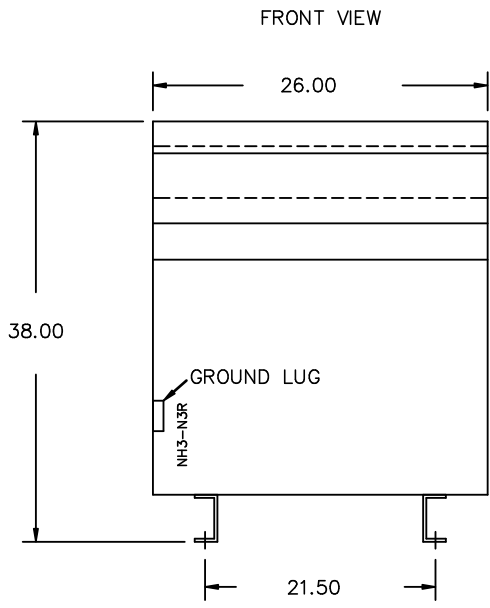


TITLE: 3PH DRIVE TRANSFORMER  
NAMEPLATE INFORMATION

|     |          |    |             |                |
|-----|----------|----|-------------|----------------|
| 4   | 21/07/16 | PP | EDB UPDATE  | DES: CSUBRT    |
| 3   | 19/12/17 | CS | CROSS TO KD | DATE: 99/08/16 |
| NO. | DATE     | BY | REVISION    | SCALE: NTS     |

SHEET 1 OF 2

EDBDM063JC



All Dimensions in inches



ENCLOSURE COLOR :ANSI 61 GREY- OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR 250MCM-6 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.



TITLE: 3PH DRIVE TRANSFORMER

|     |          |    |             |                |
|-----|----------|----|-------------|----------------|
| 4   | 21/07/16 | PP | EDB UPDATE  | DES: CSUBRT    |
| 3   | 19/12/17 | CS | CROSS TO KD | DATE: 99/08/16 |
| NO. | DATE     | BY | REVISION    | SCALE: NTS     |

SHEET 2 OF 2

EDBDM063JC