



® 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        | 230V              |                    |   |  | Cust. Ref.<br>Réf. du client   |         |
| BIL          | -                 |                    |   |  | Serial No.<br>No. de série     |         |
| TERM. BORNES | H1 H2 H3          |                    |   |  | Part No.<br>No. de pièce       | DM145CC |
|              | VOLTS             | CURRENT<br>COURANT | % RATED<br>VOLTAGE<br>% TENSION<br>NOMINALE | CONNECTION<br>EACH PHASE<br>CONNEXION<br>PAR PHASE | kVA                            | 145     |
|              | 242<br>230<br>218 | 347<br>364<br>383  | 105<br>100<br>95                            | 1<br>2<br>3  | TYPE                           | K       |
|              | 230Y/133V         |                    |   |  | Cooling<br>Refroidissement     | ANN     |
| LV/BT        |                   |                    |   |  | Temp. Rise<br>Echauffement     | 150 °C  |
| BIL          | -                 |                    |   |  | Temp. Class<br>Classe de Temp. | 220 °C  |
| TERM. BORNES | X0 X1 X2 X3       |                    |   |  | Frequency<br>Fréquence         | 60 Hz   |
|              |                   |                    |   |  | Impédance %<br>@ 170 °C        | 4.4     |
|              |                   |                    |   |  | Encl. Type<br>Type de boîtier  | 3R      |
|              |                   |                    |   |  | Wt<br>Poids                    | 870 lbs |
|              |                   |                    |   |  | Winding<br>Enroulement         | AL      |



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

d003102b



TITLE: 3PH DRIVE TRANSFORMER  
NAMEPLATE INFORMATION

|     |          |    |            |                |
|-----|----------|----|------------|----------------|
| 3   | 21/07/16 | PP | EDB UPDATE | DES: RBHATIA   |
| 2   | 15/03/19 | RM | HCN: 21032 | DATE: 07/03/02 |
| NO. | DATE     | BY | REVISION   | SCALE: NTS     |

SHEET 1 OF 2

EDBDM145CC

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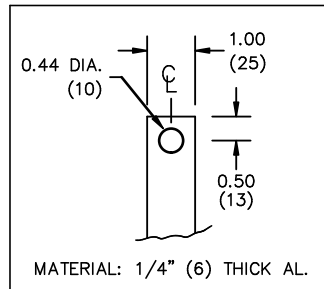
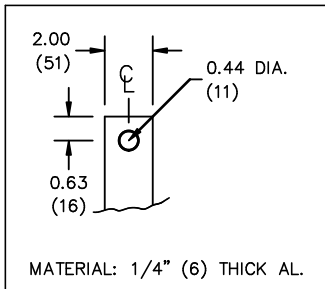


All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

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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