



® LR 3902

UL DRY TYPE TRANSFORMER 77JUS 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 | 575V | | | | Cust. Ref. Réf. du client | |
| BIL | - | | | | Serial No. No. de série | |
| TERM. BORNES | H1 H2 H3 | | | | Part No. No. de pièce | DM034NNCN |
| | VOLTS | CURRENT COURANT | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNEXION PAR PHASE | kVA | 34 |
| | 604 | 32.5 | 105 | 1 | TYPE | K |
| | 575 | 34.1 | 100 | 2 | Cooling Refroidissement | ANN |
| | 546 | 35.9 | 95 | 3 | Temp. Rise Echauffement | 130 °C |
| | | | | | Temp. Class Classe de Temp. | 200 °C |
| | | | | | Frequency Fréquence | 60 Hz |
| | | | | | Impédance % @ 150 °C | 4.4 |
| LV/BT | 575Y/332V | | | | Encl. Type Type de boîtier | 3R |
| BIL | - | | | | Wt Poids | 335 lbs |
| TERM. BORNES | X0 X1 X2 X3 | | | | Winding Enroulement | CU |



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 6 INCHES

d003102b



TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

| | | | | |
|-----|----------|----|---|----------------|
| 3 | 21/07/16 | PP | EDB UPDATE | DES: MBURSAC |
| 2 | 18/05/28 | DC | CHANGED ENC. TYPE TO 3R ONLY (HCN: 68193) | DATE: 03/10/28 |
| NO. | DATE | BY | REVISION | SCALE: NTS |

SHEET 1 OF 2

EDBDM034NNCN

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

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All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

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

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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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