



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION


| | |
|--------|----------|
| DES: | DCORTEZ |
| DATE: | 20/10/27 |
| SCALE: | NTS |

SHEET 1 OF 3

EDBTE3A0118JU

0.2 httpd 2026/06/23 21:00

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




POWER SOLUTIONS
Guelph, ONT Compton, CA Baraboo, WI Monterrey, MX


hammond HPS Tribune™ E
Energy Efficient Drive Isolation Transformer
Transformateur Pour Variateur de Vitesse à Efficacité Énergétique

Part No. TE3A0118JU

LISTED



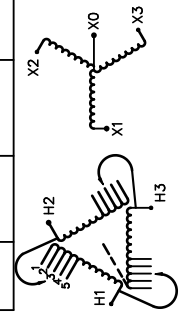
LR 3902
DRY TYPE
TRANSFORMER
77US
E112313



8 03423 174347 3
ALSO REFER TO THE INSTRUCTIONS
TO ENERGY STANDARDS CPD015-18
BY UNDERWRITERS LABORATORIES INC. @ 316

| | | | | |
|------------------------------|---------------------------------|-------|---|---|
| Cust. Ref. Ref. du Client | Serial No. No. de Serie | VOLTS | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNECTION PAR PHASE |
| 3 | HV/HT | 483 | 105 | 1 |
| K | BIL | 472 | 102.5 | 2 |
| ANN | Term Bornes | 460 | 100 | 3 |
| 118 | LV/BT | 448 | 97.5 | 4 |
| 150 °C | BIL | 437 | 95 | 5 |
| 220 °C | Term Bornes | | | |
| AL | Energy Regulations | | | |
| 60 | Reglements de Énergétique | | | |
| 6.3 | | | | |
| 3R | | | | |
| Weight lbs/kg | 725/329 | | | |

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT ELECTROSTATIC SHIELD



SEISMIC QUALIFICATIONS:
AS FLOOR MOUNT ONLY
IBC 2018/ASCE 7-16
SDS<=2.0g Z/h=1 Ip=1.5

d000194hb

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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 250MCM-6 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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SHEET 2 OF 3

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ENCLOSURE BOTTOM VIEW



NOTE:
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.
 SEE MANUAL FOR ADDITIONAL INFORMATION



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 ENCLOSURE BOTTOM VIEW

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