



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION


1	20/03/17	PP	SEISMIC UPDATE	DES: RMOVVA
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 3

EDBTE3A0051NNM

1.0 httpd 2026/04/02 16:00

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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. **TE3A0051NNM**


LISTED



UL
E112313

LR 3902
DRY TYPE
TRANSFORMER
77US
E112313

8 0342314547 7
ALSO REFER TO THE UL LISTING
TO ENERGY STANDARDS CATALOGUE
BY UNDERWRITERS LABORATORIES INC. © 2018

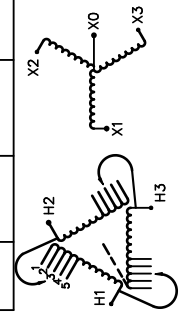


0000194hb

VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
604	48.8	105	1
589	50.0	102.5	2
575	51.2	100	3
561	52.5	97.5	4
546	53.9	95	5

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

SEISMIC QUALIFICATIONS, AS FLOOR MOUNT ONLY
QUALIFICATIONS SHOULD COME MINIMUM AS SET FORTH
IBC 2018/ASCE 7-16
SDS<=2.0g Z/h=0 Ip=1.5



Serial No.	
HV/HT	575V
BIL	10 kV
Term Bornes	H1 H2 H3
LV/BT	575Y/332V 51.2A
BIL	10 kV
Term Bornes	X0 X1 X2 X3
Energy Regulations	DOE EXEMPT
Reglements de l'Energétique	CEE ACT SOR/2018-201
Weight lbs	
Poids	4.30



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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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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