



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

EDBTE3A0020NNM

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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

LR 3902  
DRY TYPE  
TRANSFORMER  
77US  
E112313

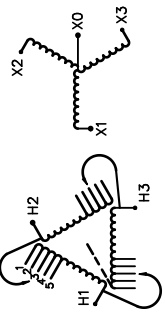
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ALSO REFER TO THE INSTRUCTIONS  
TO ENERGY LABEL AND CROQ 15-18  
BY UNDERWRITERS LABORATORIES INC. 01/16



**LISTED**

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

VOLTS	CURRENT COURANT	% RATED % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
604	19.1	105	1
589	19.6	102.5	2
575	20.1	100	3
561	20.6	97.5	4
546	21.1	95	5



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

Cust. Ref.	Serial No.		
Ref. du Client	No. de Serie		
Phase	HV/HT	575V	20.1A
Type	BIL	10 kV	
Cooling Refrondissement	Term Bornes	H1 H2 H3	
kVA	LV/BT	575Y/332V	20.1A
Temp. Rise Echauffement	BIL	10 kV	
Temp Class Classe Temp	Term Bornes	X0 X1 X2 X3	
Winding Enroulement	CU	DOE EXEMPT	
Frequency Fréquence Hz	Reglements de Énergétique	CEE ACT SOR/2018-201	
Impedance % @ 170°C			
Encl. Type Type de Coffrage			
Weight Poids			230

d000194hb

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR : ANSI-61 GREY PAINT 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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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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