



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES:	CSHAH
DATE:	20/10/27
SCALE:	NTS

SHEET 1 OF 3

EDBTE3A0118JUM



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. **TE3A0118JUM**

LISTED

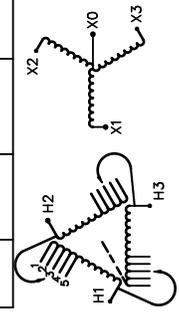


UL 775
E112313

LR 3902
DRY TYPE TRANSFORMER
8003423174466
ALSO REFER TO CATALOGUE
TV ENERGY STANDARDS CRO2015-18
BY UNDERWRITERS LABORATORIES INC. @ 3148

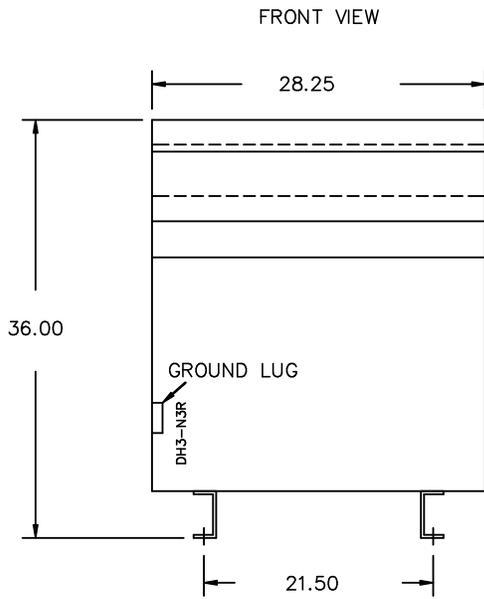
Cust. Ref. Ref. du Client	Serial No. No. de Serie	VOLTS	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
3	HV/HT	483	105	1
K	BIL	472	102.5	2
ANN	Term Bornes	460	100	3
118	LV/BT	448	97.5	4
150 °C	BIL	437		5
220 °C	Term Bornes			
CU	Energy Regulations			
60	Reglements de l'Energétique			
3.6 @ 170 °C				
3R				
800 lbs				

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

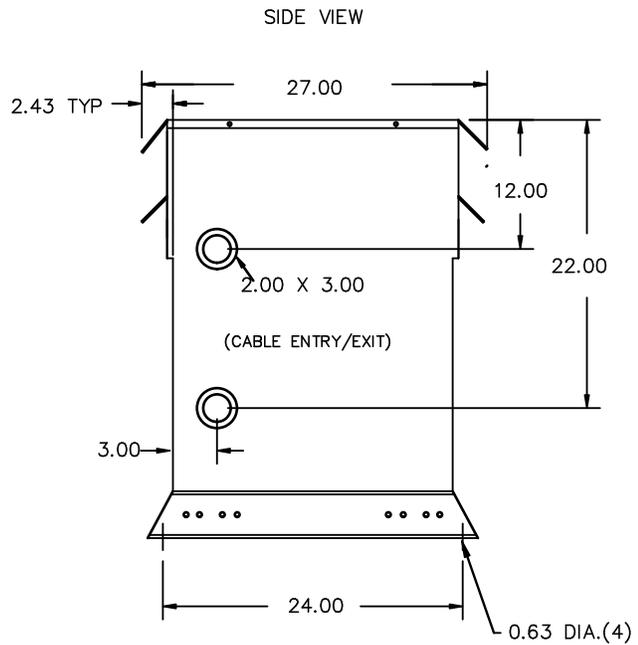


SEISMIC QUALIFICATIONS:
AS FLOOR MOUNT ONLY
IBC 2018/ASCE 7-16
SDS<=2.0g Z/h=1 Ip=1.5

d000194hb



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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EDBTE3A0118JLM

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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