hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

GUELPH, ONT. BARABOO,WI COMPTON, CA MONTERREY, MX

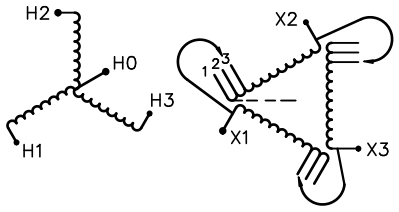
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	480Y/277V
BIL	–
TERM. BORNES	H0 H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
218	312	105	1
208	328	100	2
198	345	95	3

LV/BT	208V
BIL	–
TERM. BORNES	X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM118BK
kVA	118
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	4.1
Encl. Type Type de boîtier	3R
Wt Poids lbs	750
Winding Enroulement	AL



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 TRANSFORMER SUITABLE FOR STEP UP OPERATION ONLY

d0031025b

8 03423 05250 8

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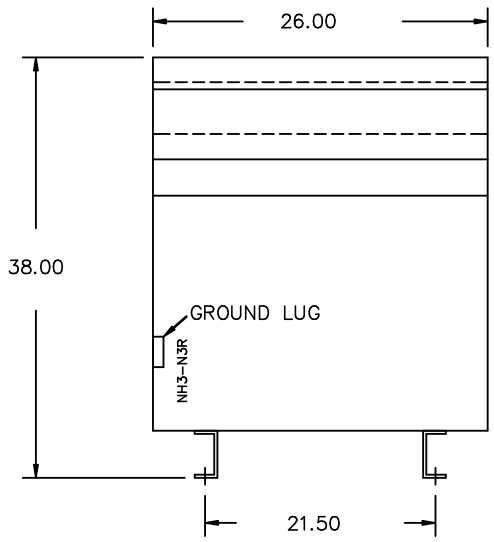
TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	
2	21/07/16	PP	EDB UPDATE	DES: RBHATIA
1	20/06/25	CS	DESIGN UPDATED	DATE: 04/05/04
				SCALE: NTS

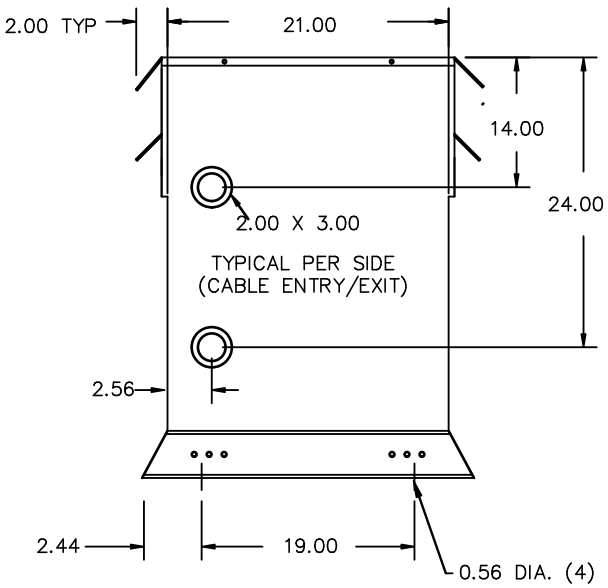
SHEET 1 OF 2

EDBDM118BK

FRONT VIEW



SIDE VIEW



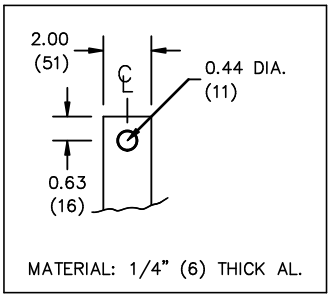
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY– OUTDOOR

HV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 250MCM–6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

LV TERMINAL DETAIL



MATERIAL: 1/4" (6) THICK AL.

CUSTOMER NOTES:

– HV TERMINATED AT BOTTOM FRONT
– LV TERMINATED AT TOP FRONT
– C/W 1–"NC"– THERMOSTAT PER COIL CONNECTED TO T.B.

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SHEET 2 OF 2

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