hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

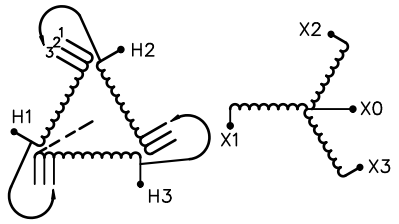
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

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

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
504	135	105	1
480	142	100	2
456	149	95	3

LV/BT	240Y/139V, 284A
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM118KDC
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	4.4
Encl. Type Type de boîtier	3R
Wt Poids lbs	800
Winding Enroulement	CU



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES

d0031025

8 03423 00380 7

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hammond POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION
3	21/07/16	PP	EDB UPDATE
2	17/09/01	DC	ADDED LV AMPS

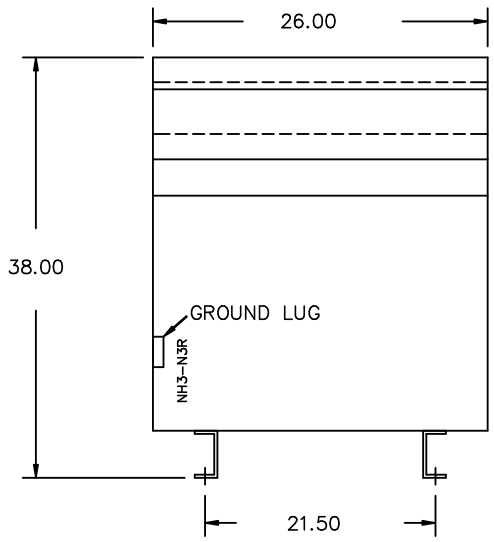
DES: RBHATIA
DATE: 09/07/23
SCALE: NTS

SHEET 1 OF 2

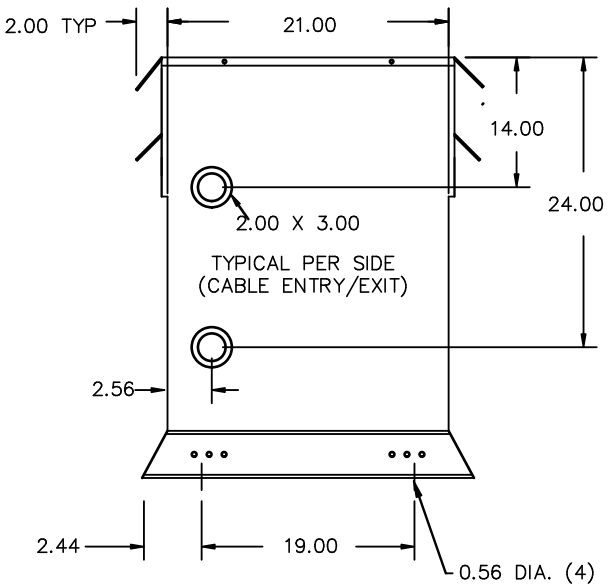
EDBDM118KDC

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FRONT VIEW



SIDE VIEW



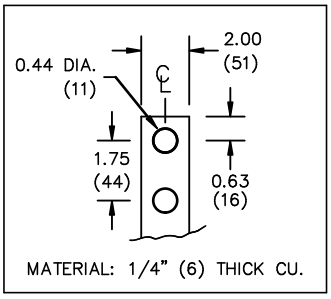
All Dimensions in inches

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



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 2

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