hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

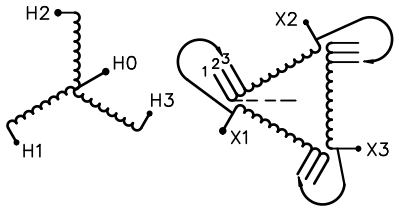
THREE PHASE DRY TYPE TRANSFORMER
TRANSFORMATEUR SEC TRIPHASÉ

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	246	105	1
208	258	100	2
198	272	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	DM093BK
kVA	93
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	635
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

d003002b

8 03423 05244 7

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

2.0 httpd 2026/11/05 02:32

hammond POWER SOLUTIONS

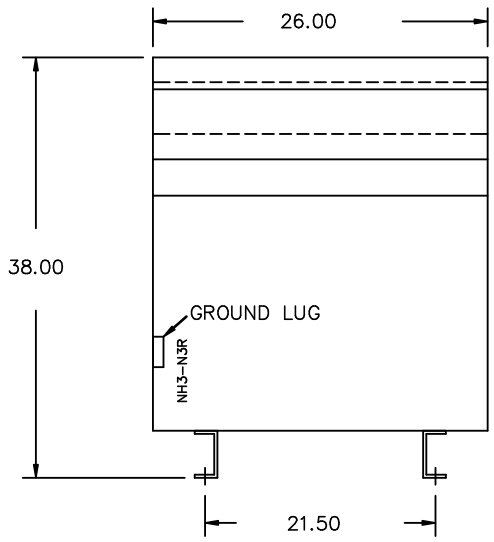
TITLE: 3PH DISTRIBUTION TRANSFORMER NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	
2	21/07/13	PP	EDB UPDATE	DES: GPATEL
1	14/04/14	DC	UPDATED DWGS(HCN 48807)	DATE: 01/06/04
				SCALE: NTS

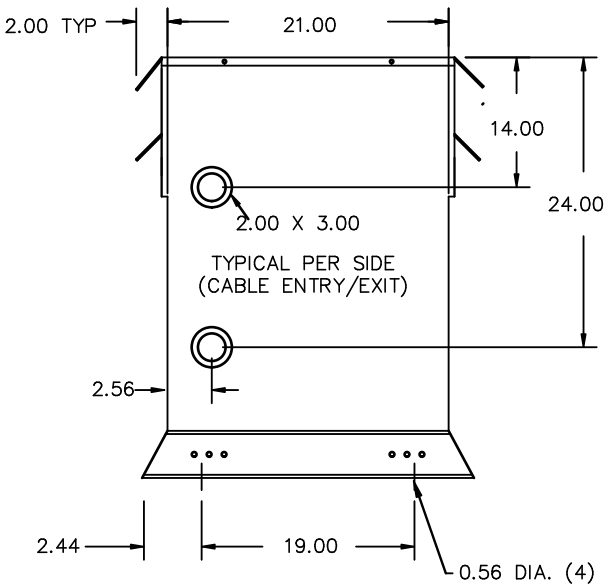
SHEET 1 OF 2

EDBDM093BK

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY– OUTDOOR

H.V.1. TERMINAL DETAIL

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

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 600MCM–2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT BOTTOM FRONT
- LV1 TERMINATED AT TOP FRONT
- C/W 1–"NC"– THERMOSTAT PER COIL CONNECTED TO T.B.

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

2.0 httpd 2026/11/05 02:32

hammond POWER SOLUTIONS

TITLE: 3PH DISTRIBUTION TRANSFORMER

NO.	DATE	BY	REVISION	SCALE: NTS
2	21/07/13	PP	EDB UPDATE	DES: GPATEL
1	14/04/14	DC	UPDATED DWGS(HCN 48807)	DATE: 01/06/04

SHEET 2 OF 2

EDBDM093BK