hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

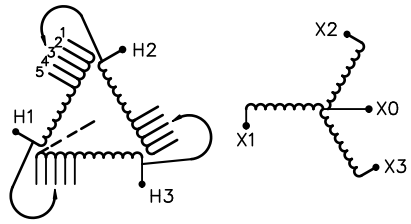
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	460V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
483	263	105	1
472	269	102.5	2
460	276	100	3
448	283	97.5	4
437	291	95	5

LV/BT	460Y/266V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM220JJ
kVA	220
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	1300
Winding Enroulement	AL



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

d0031025b

8 03423 00413 2

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

1.0 htpd 2026/11/05 11:26

hammond POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

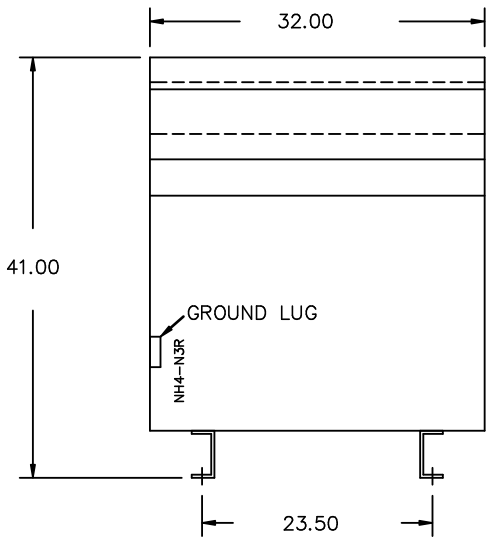
NO.	DATE	BY	REVISION
1	21/07/13	PP	EDB UPDATE

DES: GCALOTA
DATE: 02/03/21
SCALE: NTS

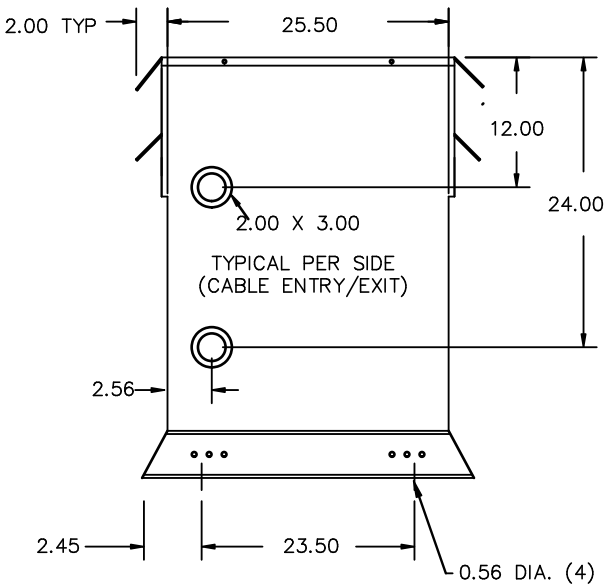
SHEET 1 OF 2

EDB DM220JJ

FRONT VIEW



SIDE VIEW



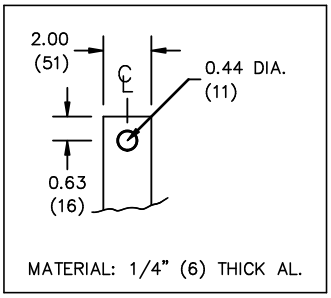
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 350MCM–6 CU/AL
CONDUCTORS
2 CONDUCTORS PER PHASE

LV TERMINAL DETAIL



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

CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM 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.

hammond POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER

NO.	DATE	BY	REVISION
1	21/07/13	PP	EDB UPDATE

DES: GCALOTA
DATE: 02/03/21
SCALE: NTS

SHEET 2 OF 2

EDBDM220JJ

1.0 httpd 2026/11/05 11:26