hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

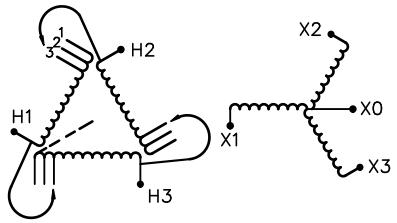
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

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

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
483	209	105	1
460	220	100	2
437	231	95	3

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	DM175JJ
kVA	175
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	6.4
Encl. Type Type de boîtier	3R
Wt Poids lbs	975
Winding Enroulement	AL



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

d0031025

8 03423 00401 9

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 02:33

hammond POWER SOLUTIONS

TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

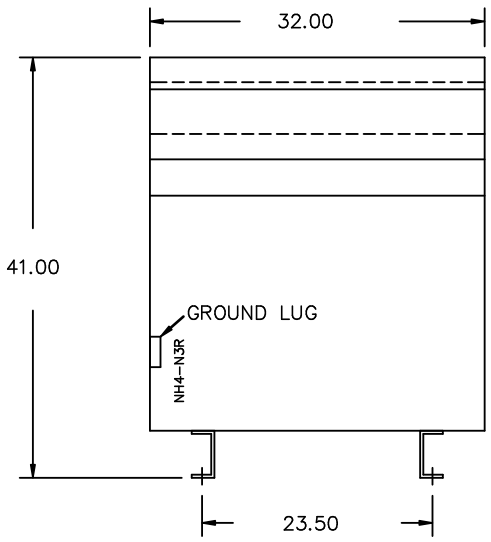
NO.	DATE	BY	REVISION
1	21/07/13	PP	EDB UPDATE

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

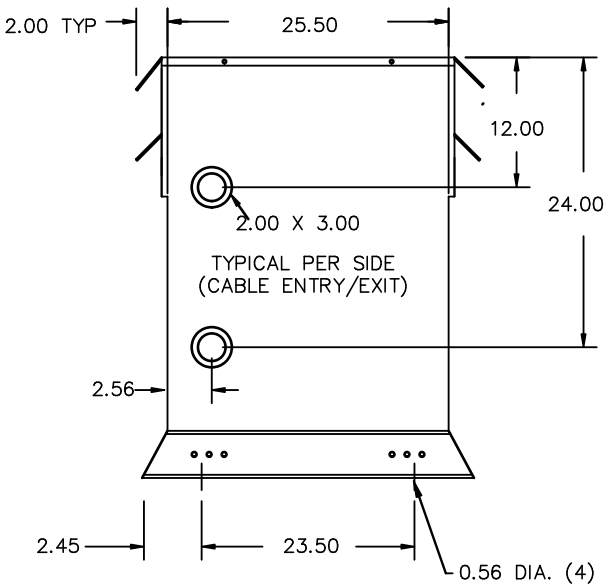
SHEET 1 OF 2

EDB DM175JJ

FRONT VIEW



SIDE VIEW



All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

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

LV TERMINAL DETAIL

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

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.

1.0 httpd 2026/11/05 02:33

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

EDB DM175JJ